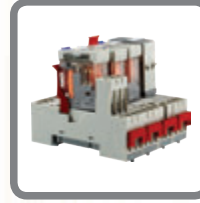
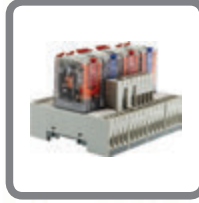


YASKAWA



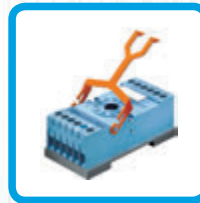
Micro Detectors

RelayGo



Fandis
colors of engineering

PATLITE



comat
RELECO

OMRON




2015 Fiyat Listesi

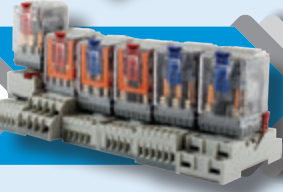
Otomasyon Çözümleri...





İçindekiler

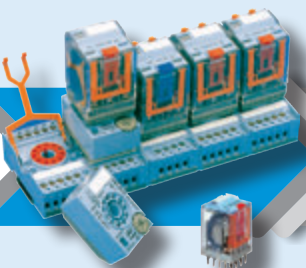
YASKAWA  Hareket ve Kontrol Tekniđi 4-34


Micro Detectors  Algılama Teknolojisi 35-56

RelayGo  Kontrol Komponentleri 57-60

Fandis  colors of engineering İklimlendirme 61-64

PATLITE  Sinyal ve İkaz Teknolojileri 65-78

comat RELECO  Kontrol Komponentleri 79-86

OMRON  Otomasyon Teknolojileri 87-96

CHALLENGE US AS YOUR PARTNER FOR TOTAL SYSTEM SOLUTIONS



SEKTÖRÜNÜZDE EN İYİ OLMANIZ İÇİN ÜRETİLDİLER

Sisteminiz için en iyi çözüm yapısını sunabilmemizin ana sebebi yenilikçi Yaskawa Hareket kontrol ve robotik ürünleri ile yakalanmış sinerjidir. Yaskawa, uygulama desteği ve yazılım tecrübeleri ile makina gereksinimleriniz için komple sistem çözümleri sunar.

İste bu yüzden kapsamlı otomasyon çözümlerimizden yararlanmanız için diyoruz ki: "Total Sistem çözümlerinizde partneriniz olarak bizi zorlayın !"

 **YASKAWA**



Sigma 5 - Product Line Up Amplifiers

4 Types of Amplifiers

- MECHATROLINK-2
- MECHATROLINK-3
- Analog & Pulse
- Command Option Attachable Type

Power Supply 1AC 230V

50W to 1,5kW

Power Supply 3AC 400V

500W to 15kW

Integrated Safety

- Stop Category 0
- STO (Safe Torque Off)

Fieldbus Systems

- CANopen
- EtherCAT / CoE
- Indexer
- Powerlink
- MP2600iec
- Profinet



Sigma 5 - Product Line Up Servomotors

SGMAV: 200VAC, Low Inertia

50W to 1kW (8 Models)

SGMJV: 200VAC, Medium Inertia

50W to 750W (5 Models)

SGMEV: 400VAC, Low / Medium Inertia

100W to 1,5kW (11 Models)

SGMGV: 400VAC, Medium Inertia

300W to 15kW (11 Models)

SGMSV: 400VAC, Low Inertia

1kW to 7kW (7 Models)



Machine Controllers MP 2000iec Series: IEC 61131-3

MP2300Siec, MP2310iec

Compact, flexible Machine Controllers
 Up to 16 Axes
 Point-to-Point
 Pick & Place
 Flying Saw
 Register Control
 Indexer
 Electronic CAM

MotionWorks iec (Programming Tool)

IEC61131-3 Development Environment
 PLCOpen Functions-Blocks for Motion Control

MP2100, MP2200, MP2300, MP2400

Compact or modular, universal Machine Controllers
 Up to 256 axes
 Execution of large programs in short time
 Precise and fast positioning
 High performance multi axis synchronization

MP720 (Programming Tool)

Easy to use, Windows based programming
 Ladder Programming
 Motion Language
 Re-use of application software

MP3200iec

High Performance Automation Controller
 Up to 62 Axes
 Positioning Control, Gearing, Speed Control,
 Torque Control, CAM

MotionWorks iec (Programming Tool)

IEC61131-3 Development Environment
 PLCOpen Functions-Blocks for Motion Control



Junma Series

200VAC, Medium Inertia, 4 Sizes, with / without Brake

Nominal Power: 100W,200W,400W,750W
 Nominal Speed: 3000rpm
 Analog-Encoder, 10.000 Increments / Revolution

1 AC 230V Amplifiers with Pulse Input

1 AC 230V Amplifiers with Mechatrolink-2 Motion Bus

Nominal Power: 100W,200W,400W,750W
 Tuning Less Function
 4 Status LEDs



J1000 Serisi İnvertörler



V1000 Serisi İnvertörler



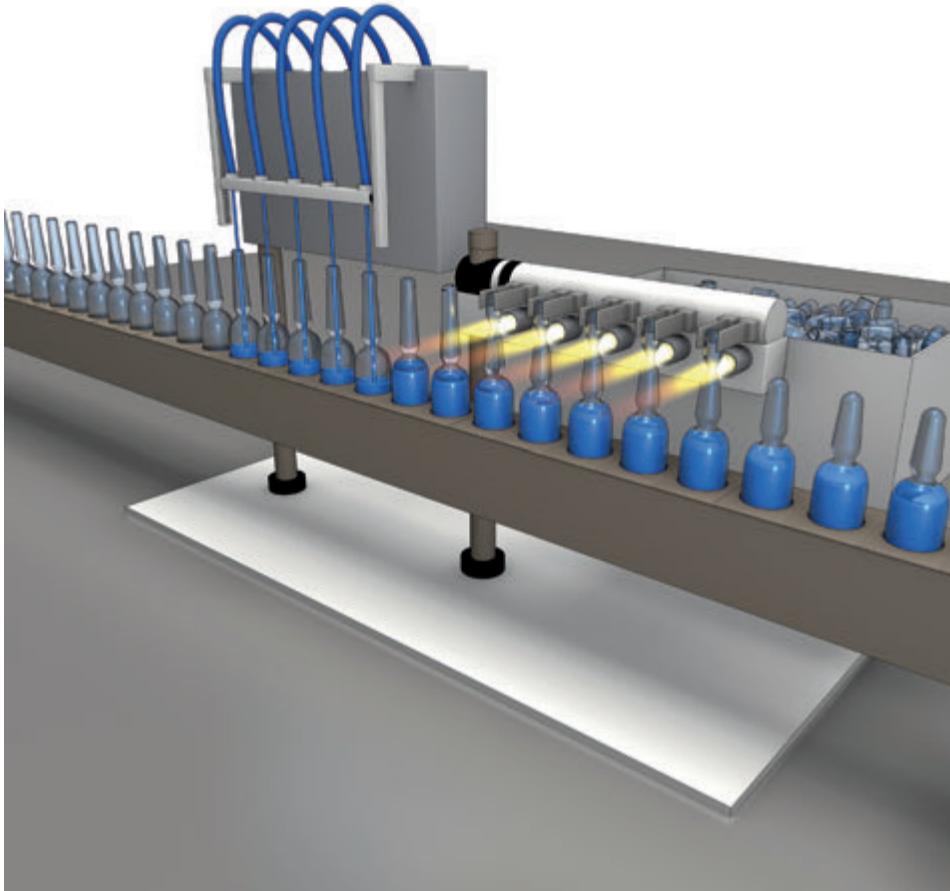
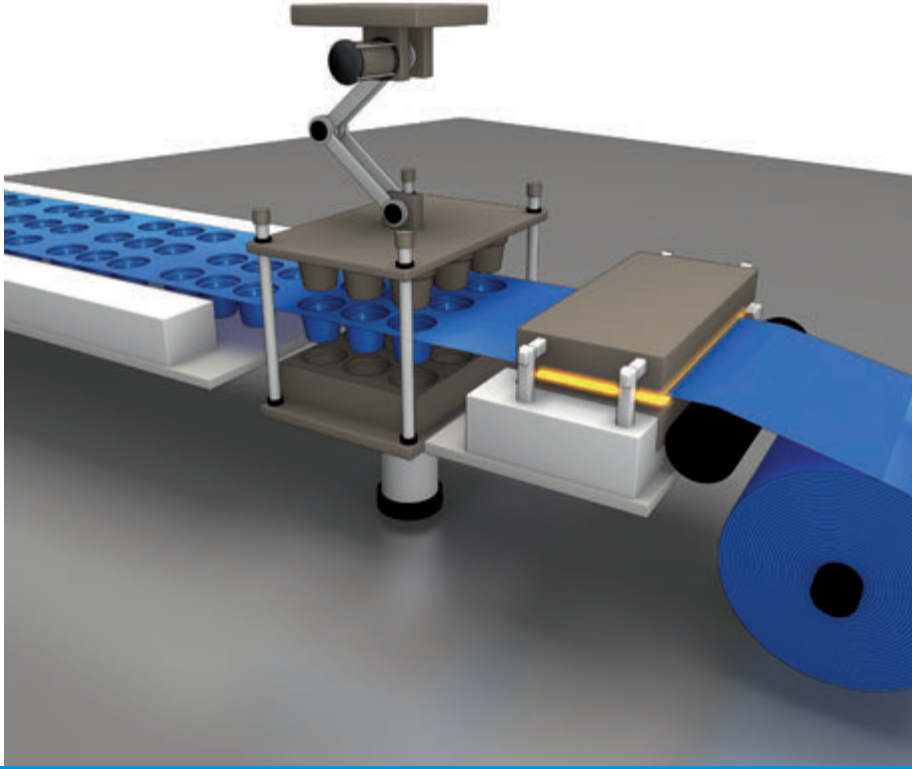
A1000 Serisi İnvertörler



T1000 Serisi İnvertörler



Sisteminiz için en iyi çözüm yapısı, makina gereksinimleriniz için komple sistem çözümleri...



Servo Sürücüler

	AÇIKLAMA	KOD	FİYAT TL
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Analog/Pulse SERVOPACK rotary SGDV-01



- Servopack Sigma V
- Analog / Pulse Type
- 1/3 AC 230V, 50/60Hz,
+10%/-15%, 0.05kW -3.00kW
- 3 AC 380V - 480V, 50/60Hz,
+10%/-15%
- UL-, CE-conform, RoHS-conform
- Safety EN954
category 3 IEC61508 SIL2

Sigma 5 Servo Amplifier 0.05kW 1/3ph 230V Analog/Pulse Rotary	SGDV-R70A01A	2.202 TL
Sigma 5 Servo Amplifier 0.10kW 1/3ph 230V Analog/Pulse Rotary	SGDV-R90A01A	2.231 TL
Sigma 5 Servo Amplifier 0.20kW 1/3ph 230V Analog/Pulse Rotary	SGDV-1R6A01A	2.391 TL
Sigma 5 Servo Amplifier 0.20kW 1/3ph 230V Analog/Pulse Rotary	SGDV-2R8A01A	2.569 TL
Sigma 5 Servo Amplifier 0.75kW 1/3ph 230V Analog/Pulse Rotary	SGDV-5R5A01A	2.917 TL
Sigma 5 Servo Amplifier 1.00kW 3ph 230V Analog/Pulse Rotary	SGDV-7R6A01A	3.094 TL
Sigma 5 Servo Amplifier 1.50kW 1/3ph 230V Analog/Pulse Rotary	SGDV-120A01A008000	3.513 TL
Sigma 5 Servo Amplifier 2.00kW 3ph 230V Analog/Pulse Rotary	SGDV-180A01A	4.319 TL
Sigma 5 Servo Amplifier 3.00kW 3ph 230V Analog/Pulse Rotary	SGDV-200A01A	5.501 TL
Sigma 5 Servo Amplifier 0.50kW 3ph 400V Analog/Pulse Rotary	SGDV-1R9D01A	3.088 TL
Sigma 5 Servo Amplifier 1.00kW 3ph 400V Analog/Pulse Rotary	SGDV-3R5D01A	3.405 TL
Sigma 5 Servo Amplifier 1.50kW 3ph 400V Analog/Pulse Rotary	SGDV-5R4D01A	3.478 TL
Sigma 5 Servo Amplifier 2.00kW 3ph 400V Analog/Pulse Rotary	SGDV-8R4D01A	4.316 TL
Sigma 5 Servo Amplifier 3.00kW 3ph 400V Analog/Pulse Rotary	SGDV-120D01A	5.727 TL
Sigma 5 Servo Amplifier 5.00kW 3ph 400V Analog/Pulse Rotary	SGDV-170D01A	7.231 TL
Sigma 5 Servo Amplifier 6.00kW 3ph 400V Analog/Pulse Rotary	SGDV-210D01A	11.081 TL
Sigma 5 Servo Amplifier 7.50kW 3ph 400V Analog/Pulse Rotary	SGDV-260D01A	13.472 TL
Sigma 5 Servo Amplifier 11kW 3ph 400V Analog/Pulse Rotary	SGDV-280D01A	15.441 TL
Sigma 5 Servo Amplifier 15kW 3ph 400V Analog/Pulse Rotary	SGDV-370D01A	16.832 TL

Analog/Pulse SERVOPACK linear SGDV-05

Sigma 5 Servo Amplifier 0.05kW 1/3ph 230V Analog/Pulse Linear	SGDV-R70A05A	2.710 TL
Sigma 5 Servo Amplifier 0.10kW 1/3ph 230V Analog/Pulse Linear	SGDV-R90A05A	3.197 TL
Sigma 5 Servo Amplifier 0.20kW 1/3ph 230V Analog/Pulse Linear	SGDV-1R6A05A	3.066 TL
Sigma 5 Servo Amplifier 0.40kW 1/3ph 230V Analog/Pulse Linear	SGDV-2R8A05A	3.066 TL
Sigma 5 Servo Amplifier 0.75kW 1/3ph 230V Analog/Pulse Linear	SGDV-5R5A05A	3.851 TL
Sigma 5 Servo Amplifier 1.00kW 1/3ph 230V Analog/Pulse Linear	SGDV-7R6A05A	Sorunuz
Sigma 5 Servo Amplifier 1.50kW 1/3ph 230V Analog/Pulse Linear	SGDV-120A05A008000	3.513 TL
Sigma 5 Servo Amplifier 2.00kW 3ph 230V Analog/Pulse Linear	SGDV-180A05A	4.319 TL
Sigma 5 Servo Amplifier 3.00kW 3ph 230V Analog/Pulse Linear	SGDV-200A05A	5.501 TL
Sigma 5 Servo Amplifier 0.50kW 3ph 400V Analog/Pulse Linear	SGDV-1R9D05A	2.936 TL
Sigma 5 Servo Amplifier 1.00kW 3ph 400V Analog/Pulse Linear	SGDV-3R5D05A	3.262 TL
Sigma 5 Servo Amplifier 1.50kW 3ph 400V Analog/Pulse Linear	SGDV-5R4D05A	3.329 TL
Sigma 5 Servo Amplifier 2.00kW 3ph 400V Analog/Pulse Linear	SGDV-8R4D05A	4.168 TL
Sigma 5 Servo Amplifier 3.00kW 3ph 400V Analog/Pulse Linear	SGDV-120D05A	5.893 TL
Sigma 5 Servo Amplifier 5.00kW 3ph 400V Analog/Pulse Linear	SGDV-170D05A	7.104 TL
Sigma 5 Servo Amplifier 6.00kW 3ph 400V Analog/Pulse Linear	SGDV-210D05A	12.454 TL
Sigma 5 Servo Amplifier 7.50kW 3ph 400V Analog/Pulse Linear	SGDV-260D05A	15.147 TL
Sigma 5 Servo Amplifier 11kW 3ph 400V Analog/Pulse Linear	SGDV-280D05A	17.359 TL
Sigma 5 Servo Amplifier 15kW 3ph 400V Analog/Pulse Linear	SGDV-370D05A	18.918 TL

Servo Sürücüler

	AÇIKLAMA	KOD	FİYAT TL
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Analog/Pulse SERVOPACK Accessories SGD-01/05



- Servopack Sigma V
- Analog / Pulse Type
- 1/3 AC 230V, 50/60Hz,
+10%/-15%, 0.05kW -3.00kW
- 3 AC 380V - 480V, 50/60Hz,
+10%/-15%
- UL-, CE-conform, RoHS-conform
- Safety EN954
category 3 IEC61508 SIL2

CN3 Digital Operator convertor cable 0.3m	JZSP-CVS05-A3-E	441 TL
CN3 Digital Operator with connection cable 1m	JUSP-OP05A-1-E	1.181 TL
CN1 I/O Connector with Terminal Block 0.5m	JUSP-TA50PG-E	953 TL
CN1 I/O Connector with Terminal Block 1m	JUSP-TA50PG-1-E	1.212 TL
CN1 I/O Connector with Terminal Block 2m	JUSP-TA50PG-2-E	1.230 TL
Connector Terminal Converter for I/O Signals, 50-pin, length 0,5m	CBK-U-MP2B-A5	448 TL
Connector Terminal Converter for I/O Signals, 50-pin, length 1,0m	CBK-U-MP2B01	490 TL
Connector Terminal Converter for LIO-01/LIO-02 Module, length 1,0m	CBK-U-MP2A-01(A)	701 TL
Terminal Block Kit for MP3200 I/O, 64-Point I/O Module, 1,0m	CBK-U-MP2C-01	Sorunuz
CN5 Cable for Analog Monitor 1m	JZSP-CA01-E	56 TL
CN1 I/O connector with flying lead cable 1m	JZSP-CSI01-1-E	343 TL
CN1 I/O connector with flying lead cable 2m	JZSP-CSI01-2-E	406 TL
CN1 I/O connector with flying lead cable 3m	JZSP-CSI01-3-E	431 TL
CN1 Connector Kit for I/O signal	JZSP-CSI9-1-E	144 TL
CN8 Cable with connector for safety functions 3m	JZSP-CVH03-03-E-G5	165 TL
Safety Connector Kit for CN 8	2013595-1	32 TL
CN7 connection cable for PC 2.5m	JZSP-CVS06-02-E	308 TL
Braking Resistor 200W, 450Ohm; 40% ED with Thermosensor & UL	RH-0200W045-UL-T	144 TL
Braking Resistor 260W, 220Ohm; 40% ED with Thermosensor & UL	RH-0260W220-UL-T	144 TL
Braking Resistor 400W, 240Ohm; 40% ED with Thermosensor & UL	RH-0400W024-UL-T	172 TL
Braking Resistor 400W, 320Ohm; 40% ED with Thermosensor & UL	RH-0400W032-UL-T	172 TL
Braking Resistor 400W, 450Ohm; 40% ED with Thermosensor & UL	RH-0400W045-UL-T	172 TL
Braking Resistor 780W, 320Ohm; 40% ED with Thermosensor & UL	RH-0780W032-UL-T	Sorunuz
Resistor for Sigma-5 for SGD-210D+260D Type 400V Servo Amplifier	JUSP-RA18-E	1.629 TL
Resistor for Sigma-5 for SGD-280D+370D Type 400V Servo Amplifier	JUSP-RA19-E	2.305 TL
Serial Converter for external Encoder	JZDP-D003-000-E	1.286 TL
Serial Converter for external Encoder	JZDP-D005-000-E	1.286 TL
CN31 Cable for connecting serial converter for Fully-closed for Sigma-5 (3m)	JZSP-CLP70-03-E-G5	441 TL
CN31 Cable for connecting serial converter for Fully-closed for Sigma-5 (5m)	JZSP-CLP70-05-E-G5	547 TL
CN31 Cable for connecting serial converter for Fully-closed for Sigma-5 (10m)	JZSP-CLP70-10-E-G5	806 TL
CN31 Cable for connecting serial converter for Fully-closed for Sigma-5 (15m)	JZSP-CLP70-15-E-G5	1.065 TL
Advanced Safety Option Card	SGDV-OSA01A	490 TL
Mounting Kit for Sigma-5 Option Cards	SGDV-OZA01A	88 TL
Option Feedback Module for EnDat-2.1, EnDat-2.2, Hiperface, Sin/Cos	SGDV-OFB01A	799 TL
Option Feedback Module for TTL Encoder incl. Cover	SGDV-OFB03A-B1	827 TL
Option Feedback Module for Resolver encoder incl. Cover	SGDV-OFB04A-B1	932 TL
Fully-closed Loop Option Card Sigma-5	SGDV-OFA01A	221 TL

Filters for SGD Servopacks

Noise Filter for Sigma-5 for SGD-R70A - 2R8A Type 230V Servo Amplifier	RF 1005-SG5	210 TL
Noise Filter for Sigma-5 for SGD-5R5A Type 230V Servo Amplifier	RF 1009-SG5	287 TL
Noise Filter for Sigma-5 for SGD-120A Type 230V Servo Amplifier	RF 1016-SG5	336 TL
Noise Filter for Sigma-5 for SGD-1R9D - 5R4D Type 400V Servo Amplifier	RF 3004-SG5	319 TL
Noise Filter for Sigma-5 for SGD-8R4D - 120D Type 400V Servo Amplifier	RF 3008-SG5	448 TL
Noise Filter for Sigma-5 for SGD-170D Type 400V Servo Amplifier	RF 3012-SG5	480 TL
Noise Filter for Sigma-5 for SGD-210D - 260D Type 400V Servo Amplifier	RF 3022-SG5	480 TL
Noise Filter for Sigma-5 for SGD-280D - 370D Type 400V Servo Amplifier	RF 3044-SG5	603 TL

Reactors for SGD Servopacks

DC Reactors for Sigma-5 for SGD-200A Type 230V Servo Amplifier	X5059	Sorunuz
DC Reactors for Sigma-5 for SGD-120A - 180A Type 230V Servo Amplifier	X5060	Sorunuz
DC Reactors for Sigma-5 for SGD-R70A - 7R6A Type 230V Servo Amplifier	X5061	Sorunuz
DC Reactors for Sigma-5 for SGD-330A Type 230V Servo Amplifier	X5068	Sorunuz
DC Reactors for Sigma-5 for SGD-1R9D Type 400V Servo Amplifier	X5074	Sorunuz
DC Reactors for Sigma-5 for SGD-3R5D - 5R4D Type 400V Servo Amplifier	X5075	Sorunuz
DC Reactors for Sigma-5 for SGD-8R4D - 120D Type 400V Servo Amplifier	X5076	1.069 TL
DC Reactors for Sigma-5 for SGD-170D Type 400V Servo Amplifier	X5077	1.240 TL

Servo Motorlar

	AÇIKLAMA	KOD	FİYAT TL
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Low Inertia Servomotor Sigma V Series (SGMAV)

- 0.05 - 1.00kW
- 230V
- CE certified, cULus-listed and RoHS conform
- IP65

SGMAV Low Inertia Servo motor with 20-bit incremental Encoder

AC Motor 230V 3ph,0.05kW (0.159Nm rated,0.557Nm peak)	SGMAV-A5ADA61	1.722 TL
AC Motor 230V 3ph,0.10kW (0.318Nm rated,1.11Nm peak)	SGMAV-01ADA61	1.780 TL
AC Motor 230V 3ph,0.15KW (0.477Nm rated,1.43Nm peak)	SGMAV-C2ADA61	1.911 TL
AC Motor 230V 3ph,0.20KW (0.637Nm rated,1.91Nm peak)	SGMAV-02ADA61	2.093 TL
AC Motor 230V 3ph,0.40KW (1.27Nm rated, 3.82Nm peak)	SGMAV-04ADA61	2.492 TL
AC Motor 230V 3ph,0.75kW (2.39Nm rated,7.16Nm peak)	SGMAV-06ADA61	2.710 TL
AC Motor 230V 3ph,1.00kW (3.18Nm rated,9.55Nm peak)	SGMAV-08ADA61	3.016 TL
AC Motor 230V 3ph,0.55KW (1.75Nm rated, 5.25Nm peak)	SGMAV-10ADA61	3.146 TL

SGMAV Low Inertia Servo motor with 20-bit incremental Encoder + Brake

AC Motor 230V 3ph,0.05kW (0.159Nm rated,0.557Nm peak)	SGMAV-A5ADA6C	2.529 TL
AC Motor 230V 3ph,0.10kW (0.318Nm rated,1.11Nm peak)	SGMAV-01ADA6C	2.649 TL
AC Motor 230V 3ph,0.15KW (0.477Nm rated,1.43Nm peak)	SGMAV-C2ADA6C	2.819 TL
AC Motor 230V 3ph,0.20KW (0.637Nm rated,1.91Nm peak)	SGMAV-02ADA6C	3.023 TL
AC Motor 230V 3ph,0.40KW (1.27Nm rated, 3.82Nm peak)	SGMAV-04ADA6C	3.469 TL
AC Motor 230V 3ph,0.75kW (2.39Nm rated,7.16Nm peak)	SGMAV-06ADA6C	3.840 TL
AC Motor 230V 3ph,1.00kW (3.18Nm rated,9.55Nm peak)	SGMAV-08ADA6C	4.153 TL
AC Motor 230V 3ph,0.55KW (1.75Nm rated, 5.25Nm peak)	SGMAV-10ADA6C	4.291 TL

SGMAV Low Inertia Servo motor with 20-bit Absolute Encoder

AC Motor 230V 3ph,0.05kW (0.159Nm rated,0.557Nm peak)	SGMAV-A5A3A61	2.100 TL
AC Motor 230V 3ph,0.10kW (0.318Nm rated,1.11Nm peak)	SGMAV-01A3A61	2.162 TL
AC Motor 230V 3ph,0.15KW (0.477Nm rated,1.43Nm peak)	SGMAV-C2A3A61	2.289 TL
AC Motor 230V 3ph,0.20KW (0.637Nm rated,1.91Nm peak)	SGMAV-02A3A61	2.467 TL
AC Motor 230V 3ph,0.40KW (1.27Nm rated, 3.82Nm peak)	SGMAV-04A3A61	2.881 TL
AC Motor 230V 3ph,0.75kW (2.39Nm rated,7.16Nm peak)	SGMAV-06A3A61	3.117 TL
AC Motor 230V 3ph,1.00kW (3.18Nm rated,9.55Nm peak)	SGMAV-08A3A61	3.393 TL
AC Motor 230V 3ph,0.55KW (1.75Nm rated, 5.25Nm peak)	SGMAV-10A3A61	3.524 TL

SGMAV Low Inertia Servo motor with 20-bit Absolute Encoder + Brake

AC Motor 230V 3ph,0.05kW (0.159Nm rated,0.557Nm peak)	SGMAV-A5A3A6C	2.917 TL
AC Motor 230V 3ph,0.10kW (0.318Nm rated,1.11Nm peak)	SGMAV-01A3A6C	3.023 TL
AC Motor 230V 3ph,0.15KW (0.477Nm rated,1.43Nm peak)	SGMAV-C2A3A6C	3.197 TL
AC Motor 230V 3ph,0.20KW (0.637Nm rated,1.91Nm peak)	SGMAV-02A3A6C	3.412 TL
AC Motor 230V 3ph,0.40KW (1.27Nm rated, 3.82Nm peak)	SGMAV-04A3A6C	3.854 TL
AC Motor 230V 3ph,0.75kW (2.39Nm rated,7.16Nm peak)	SGMAV-06A3A6C	4.451 TL
AC Motor 230V 3ph,1.00kW (3.18Nm rated,9.55Nm peak)	SGMAV-08A3A6C	4.531 TL
AC Motor 230V 3ph,0.55KW (1.75Nm rated, 5.25Nm peak)	SGMAV-10A3A6C	4.669 TL

Servo Motorlar

	AÇIKLAMA	KOD	FİYAT TL
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SGMJV Medium Inertia Servo motor with 13-bit incremental Encoder



Low Inertia Servomotor Sigma V Series (SGMAV)

- 0.05 - 1.00kW
- 230V
- CE certified, cULus-listed and RoHS conform
- IP65

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5AAA61	1.442 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01AAA61	1.493 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02AAA61	1.733 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04AAA61	2.120 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08AAA61	2.507 TL

SGMJV Medium Inertia Servo motor with 20-bit incremental Encoder

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5ADA61	1.722 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01ADA61	1.780 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02ADA61	2.093 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04ADA61	2.492 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08ADA61	3.016 TL

SGMJV Medium Inertia Servo motor with 13-bit incremental Encoder + Brake

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5AAA6C	2.111 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01AAA6C	2.202 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02AAA6C	2.518 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04AAA6C	2.881 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08AAA6C	3.670 TL

SGMJV Medium Inertia Servo motor with 20-bit incremental Encoder + Brake

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5ADA6C	2.529 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01ADA6C	2.649 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02ADA6C	3.023 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04ADA6C	3.469 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08ADA6C	4.402 TL

SGMJV Medium Inertia Servo motor with 20-bit Absolute Encoder

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5A3A61	2.100 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01A3A61	2.162 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02A3A61	2.467 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04A3A61	2.798 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08A3A61	3.393 TL

SGMJV Medium Inertia Servo motor with 20-bit Absolute Encoder + Brake

AC Motor 230V 3ph, 0.05kW (0.159Nm rated, 0.557Nm peak)	SGMJV-A5A3A6C	2.917 TL
AC Motor 230V 3ph, 0.10kW (0.318Nm rated, 1.11Nm Peak)	SGMJV-01A3A6C	3.023 TL
AC Motor 230V 3ph, 0.20kW (0.637Nm rated, 2.23Nm Peak)	SGMJV-02A3A6C	3.412 TL
AC Motor 230V 3ph, 0.40kW (1.27Nm rated, 4.46Nm peak)	SGMJV-04A3A6C	3.742 TL
AC Motor 230V 3ph, 0.75kW (2.39Nm rated, 8.36Nm peak)	SGMJV-08A3A6C	4.531 TL

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Servo Motor Power Cable flexible type 0.05 to 1.00kW SGMJV/JV

Medium Inertia Servomotor Sigma V Series (SGMJV)

- 0.05 - 0.75kW
- 230V
- CE certified, cULus-listed and RoHS conform

Flexible Power cable(10m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM21-03-E-G5	287 TL
Flexible Power cable(15m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM21-05-E-G5	343 TL
Flexible Power cable(20m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM21-10-E-G5	469 TL
Flexible Power cable(20m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM21-15-E-G5	603 TL
Flexible Power cable(3m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM21-20-E-G5	739 TL
Flexible Power cable(3m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM22-03-E-G5	287 TL
Flexible Power cable(5m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM22-05-E-G5	343 TL
Flexible Power cable(10m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM22-10-E-G5	469 TL
Flexible Power cable(15m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM22-15-E-G5	603 TL
Flexible Power cable(30m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM22-20-E-G5	739 TL
Flexible Power cable(3m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM22-30-E-G5	886 TL
Flexible Power cable(5m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM23-03-E-G5	364 TL
Flexible Power cable(10m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM23-05-E-G5	462 TL
Flexible Power cable(15m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM23-10-E-G5	690 TL
Flexible Power cable(20m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM23-15-E-G5	928 TL
Flexible Power cable(30m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM23-20-E-G5	1.170 TL
Flexible Power cable(5m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM23-30-E-G5	1.643 TL

Servo Motor Power Cable flexible type 0.05 to 1.00kW SGMJV/JV

Flexible Power + Brake cable(25m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM31-03-E-G5	298 TL
Flexible Power + Brake cable(30m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM31-05-E-G5	343 TL
Flexible Power + Brake cable(35m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM31-10-E-G5	480 TL
Flexible Power + Brake cable(10m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM31-15-E-G5	613 TL
Flexible Power + Brake cable(15m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM31-20-E-G5	750 TL
Flexible Power + Brake cable(15m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM32-03-E-G5	298 TL
Flexible Power + Brake cable(20m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM32-05-E-G5	343 TL
Flexible Power + Brake cable(10m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM32-10-E-G5	480 TL
Flexible Power + Brake cable(3m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM32-15-E-G5	613 TL
Flexible Power + Brake cable(5m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM32-20-E-G5	750 TL
Flexible Power + Brake cable(20m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM32-25-E-G5	799 TL
Flexible Power + Brake cable(15m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM32-30-E-G5	907 TL
Flexible Power + Brake cable(5m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM32-35-E-G5	1.009 TL
Flexible Power + Brake cable(10m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM33-03-E-G5	364 TL
Flexible Power + Brake cable(3m) for SGMJV/JV(0.05-0.15kW)	JZSP-CSM33-05-E-G5	462 TL
Flexible Power + Brake cable(20m) for SGMJV/JV(0.20-0.55kW)	JZSP-CSM33-10-E-G5	701 TL
Flexible Power + Brake cable(3m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM33-15-E-G5	942 TL
Flexible Power + Brake cable(5m) for SGMJV/JV(0.75-1.00kW)	JZSP-CSM33-20-E-G5	1.181 TL


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	AÇIKLAMA	KOD	FİYAT TL
	Servo Motor Connector Kit for SGMJV and SGMJV		
	Motor connector kit (m) for SGMJV SGMJV (0.75-1.00kW)	JZSP-CSM9-1-E-G1	144 TL
	Motor connector kit (m) for SGMJV SGMJV (0.05-0.15kW)	JZSP-CSM9-2-E-G1	154 TL
	Motor connector kit (m) for SGMJV SGMJV (0.20-0.55kW)	JZSP-CSM9-3-E-G1	172 TL
	Incremental Encoder Cable flexible type SGMJV/JV		
	Flexible Incremental Encoder cable(20m) for SGMJV/JV	JZSP-CSP21-03-E-G5	375 TL
	Flexible Incremental Encoder cable(30m) for SGMJV/JV	JZSP-CSP21-05-E-G5	413 TL
	Flexible Incremental Encoder cable(3m) for SGMJV/JV	JZSP-CSP21-10-E-G5	497 TL
	Flexible Incremental Encoder cable(5m) for SGMJV/JV	JZSP-CSP21-15-E-G5	585 TL
	Flexible Incremental Encoder cable(35m) for SGMJV/JV	JZSP-CSP21-20-E-G5	662 TL
	Flexible Incremental Encoder cable(10m) for SGMJV/JV	JZSP-CSP21-30-E-G5	918 TL
	Flexible Incremental Encoder cable(15m) for SGMJV/JV	JZSP-CSP21-35-E-G5	1.026 TL
	Special Cable for Absolut Encoder		
	Extension Encoder cable with Connectors length 0.3m for Abs.	JZSP-CSP12-E	547 TL
	Absolute Encoder Cable flexible type SGMJV/JV		
	Flexible Absolute Encoder cable(25m) for SGMJV/JV	JZSP-CSP25-03-E-G5	536 TL
	Flexible Absolute Encoder cable(20m) for SGMJV/JV	JZSP-CSP25-05-E-G5	603 TL
	Flexible Absolute Encoder cable(3m) for SGMJV/JV	JZSP-CSP25-10-E-G5	767 TL
	Flexible Absolute Encoder cable(5m) for SGMJV/JV	JZSP-CSP25-15-E-G5	928 TL
	Flexible Absolute Encoder cable(10m) for SGMJV/JV	JZSP-CSP25-20-E-G5	1.093 TL
	Flexible Absolute Encoder cable(15m) for SGMJV/JV	JZSP-CSP25-25-E-G5	813 TL
	Flexible Absolute Encoder cable(30m) for SGMJV/JV	JZSP-CSP25-30-E-G5	907 TL
	Absolute Encoder Cable flexible type SGMJV/JV		
	Encoder-end Connector Kit	JZSP-CMP9-1-E-G*	56 TL
	Connector Kit Encoder for CN2 servopack end	JZSP-CSP9-2-E-G1	74 TL
	Absolute Encoder Cable flexible type SGMJV/JV		
	Safety cable standard with connector length 3m	JZSP-CVH03-03-E-G5	165 TL
	Safety Jumper Connector CN8	JZSP-CVH05-E	74 TL

Medium Inertia Servomotor Sigma V Series (SGMJV)

- 0.05 - 0.75kW
- 230V
- CE certified, cULus-listed and RoHS conform

Servo Motor

	AÇIKLAMA	KOD	FİYAT TL
 <p>Low and Medium Inertia Servomotor Sigma V Series (SGMEV)</p> <ul style="list-style-type: none"> • 100W - 1500W • 200V + 400V • CE certified, cULus-listed and RoHS conform • IP55 	SGMEV Servo Motor 400V 3ph 20-bit Incremental Encoder		
	AC Motor 400V 3ph, 0.20kW(0.637Nm rated,1.91Nm peak)	SGMEV-02DDA61	2.220 TL
	AC Motor 400V 3ph, 0.30kW(0.955Nm rated,3.82Nm peak)	SGMEV-03DDA61	2.507 TL
	AC Motor 400V 3ph, 0.40kW(1.27Nm rated,3.82Nm peak)	SGMEV-04DDA61	2.649 TL
	AC Motor 400V 3ph, 0.65kW(2.07Nm rated,7.16Nm peak)	SGMEV-07DDA61	3.095 TL
	AC Motor 400V 3ph, 0.75kW(2.39Nm rated,7.16Nm peak)	SGMEV-08DDA61	3.135 TL
	AC Motor 400V 3ph, 1.50kW(4.77Nm rated,14.3Nm peak)	SGMEV-15DDA61	3.234 TL
	SGMEV Servo Motor 400V 3ph 20-bit Incremental Encoder + Brake		
	AC Motor 400V 3ph, 0.20kW(0.637Nm rated,1.91Nm peak)	SGMEV-02DDA6C	2.936 TL
	AC Motor 400V 3ph, 0.30kW(0.955Nm rated,3.82Nm peak)	SGMEV-03DDA6C	3.055 TL
	AC Motor 400V 3ph, 0.40kW(1.27Nm rated,3.82Nm peak)	SGMEV-04DDA6C	3.183 TL
	AC Motor 400V 3ph, 0.65kW(2.07Nm rated,7.16Nm peak)	SGMEV-07DDA6C	3.731 TL
	AC Motor 400V 3ph, 0.75kW(2.39Nm rated,7.16Nm peak)	SGMEV-08DDA6C	3.851 TL
	AC Motor 400V 3ph, 1.50kW(4.77Nm rated,14.3Nm peak)	SGMEV-15DDA6C	3.975 TL
	SGMEV Servo Motor 400V 3ph 20-bit Absolut Encoder		
	AC Motor 400V 3ph, 0.20kW(0.637Nm rated,1.91Nm peak)	SGMEV-02D3A61	2.598 TL
	AC Motor 400V 3ph, 0.30kW(0.955Nm rated,3.82Nm peak)	SGMEV-03D3A61	2.888 TL
	AC Motor 400V 3ph, 0.40kW(1.27Nm rated,3.82Nm peak)	SGMEV-04D3A61	3.023 TL
	AC Motor 400V 3ph, 0.65kW(2.07Nm rated,7.16Nm peak)	SGMEV-07D3A61	3.477 TL
	AC Motor 400V 3ph, 0.75kW(2.39Nm rated,7.16Nm peak)	SGMEV-08D3A61	3.513 TL
	AC Motor 400V 3ph, 1.50kW(4.77Nm rated,14.3Nm peak)	SGMEV-15D3A61	3.615 TL
	SGMEV Servo Motor 400V 3ph 20-bit Absolut Encoder + Brake		
	AC Motor 400V 3ph, 0.20kW(0.637Nm rated,1.91Nm peak)	SGMEV-02D3A6C	3.324 TL
	AC Motor 400V 3ph, 0.30kW(0.955Nm rated,3.82Nm peak)	SGMEV-03D3A6C	3.433 TL
	AC Motor 400V 3ph, 0.40kW(1.27Nm rated,3.82Nm peak)	SGMEV-04D3A6C	3.564 TL
	AC Motor 400V 3ph, 0.65kW(2.07Nm rated,7.16Nm peak)	SGMEV-07D3A6C	4.113 TL
	AC Motor 400V 3ph, 0.75kW(2.39Nm rated,7.16Nm peak)	SGMEV-08D3A6C	4.240 TL
	AC Motor 400V 3ph, 1.50kW(4.77Nm rated,14.3Nm peak)	SGMEV-15D3A6C	4.349 TL
	SGMEV Servo Motor Power Cable Flexible 400V		
	Flexible power cable (3m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM20D15-03G	431 TL
	Flexible power cable (5m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM20D15-05G	490 TL
	Flexible power cable (10m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM20D15-10G	613 TL
	Flexible power cable (15m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM20D15-15G	977 TL
	Flexible power cable (20m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM20D15-20G	1.237 TL

Servo Motor

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SGMEV Servo Motor Power + Brake Cable Flexible 400V

Flexible power + Brake cable (3m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM30D15-03G	511 TL
Flexible power + Brake cable (5m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM30D15-05G	634 TL
Flexible power + Brake cable (10m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM30D15-10G	750 TL
Flexible power + Brake cable (15m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM30D15-15G	893 TL
Flexible power + Brake cable (20m) for SGMEV 400V (0.10-1.50Kw)	JZSP-CMM30D15-20G	1.037 TL

SGMEV Encoder Cable Flexible 400V

SGMEV Encoder Cable Flexible (3m)	DP9325256-03G	529 TL
SGMEV Encoder Cable Flexible (5m)	DP9325256-05G	634 TL
SGMEV Encoder Cable Flexible (10m)	DP9325256-10G	757 TL
SGMEV Encoder Cable Flexible (15m)	DP9325256-15G	960 TL
SGMEV Encoder Cable Flexible (20m)	DP9325256-20G	1.125 TL

Special Cable for Absolut Encoder 400V

Extension Encoder cable with Connectors length 0.3m for Abs.	JZSP-CSP12-E	547 TL
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SGMEV Connectors 400 V

Encoder connector kit (m) for SGMEV (0.10-1.50kW)	LPRA06BFRBN170	245 TL
Motor connector kit (m) for SGMEV (0.10-1.50kW)	SPOC17HFRON169	294 TL

Safety Cable for Sigma V

Safety cable standard with connector length 3m	JZSP-CVH03-03-E-G5	165 TL
Safety Jumper Connector CN8	JZSP-CVH05-E	74 TL

SGMEV Servo Motor 200V 3ph 20-bit Incremental Encoder

AC Motor 230V 3ph 0.40kW (1,27Nm rated, 3,82Nm peak)	SGMEV-01ADA61	1.755 TL
AC Motor 230V 3ph 0.75kW (2,39Nm rated, 7,16Nm peak)	SGMEV-02ADA61	2.151 TL
AC Motor 230V 3ph 1.50kW (4,77Nm rated, 14,3Nm peak)	SGMEV-04ADA61	2.391 TL
AC Motor 230V 3ph 0.10kW (0,318Nm rated, 0,955Nm peak)	SGMEV-08ADA61	3.135 TL
AC Motor 230V 3ph 0.20kW (0,637Nm rated, 1,91Nm peak)	SGMEV-15ADA61	3.484 TL

SGMEV Servo Motor 200V 3ph 20-bit Incremental Encoder + Brake

AC Motor 230V 3ph 0.40kW (1,27Nm rated, 3,82Nm peak)	SGMEV-01ADA6C	2.699 TL
AC Motor 230V 3ph 0.75kW (2,39Nm rated, 7,16Nm peak)	SGMEV-02ADA6C	3.066 TL
AC Motor 230V 3ph 1.50kW (4,77Nm rated, 14,3Nm peak)	SGMEV-04ADA6C	3.368 TL
AC Motor 230V 3ph 0.10kW (0,318Nm rated, 0,955Nm peak)	SGMEV-08ADA6C	4.000 TL
AC Motor 230V 3ph 0.20kW (0,637Nm rated, 1,91Nm peak)	SGMEV-15ADA6C	4.440 TL

Servo Motor

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High Speed Servomotor Sigma V Series (SGMSV)

- 1,0kW - 5,0kW
- 400V
- CE certified, cULus-listed and RoHS conform
- IP65

SGMSV Low Inertia Servo Motor 20-bit Incremental Encoder

AC Motor 400V 3ph,2.50kW (7,96Nm rated, 23,9Nm peak)	SGMSV-10DDA6F	3.055 TL
AC Motor 400V 3ph,1.00kW (3.18Nm rated, 9.45Nm Peak)	SGMSV-15DDA6F	3.306 TL
AC Motor 400V 3ph,1.50kW (4.9Nm rated, 14.7Nm peak)	SGMSV-20DDA6F	3.564 TL
AC Motor 400V 3ph,2.00kW (6.36Nm rated, 19.1Nm peak)	SGMSV-25DDA6F	3.695 TL
AC Motor 400V 3ph,3.00kW (9.8Nm rated, 29.4Nm peak)	SGMSV-30DDA6F	4.586 TL
AC Motor 400V 3ph,4.00kW (12.6Nm rated, 37.8Nm peak)	SGMSV-40DDA6F	5.197 TL
AC Motor 400V 3ph 5.00kW (15.8Nm rated, 47.6Nm peak)	SGMSV-50DDA6F	7.094 TL

SGMSV Low Inertia Servo Motor 20-bit Incremental Encoder + BrakeT

AC Motor 400V 3ph,1.00kW (3.18Nm rated, 9.45Nm Peak)	SGMSV-10DDA6H	3.433 TL
AC Motor 400V 3ph,1.50kW (4.9Nm rated, 14.7Nm peak)	SGMSV-15DDA6H	3.822 TL
AC Motor 400V 3ph,2.00kW (6.36Nm rated, 19.1Nm peak)	SGMSV-20DDA6H	4.204 TL
AC Motor 400V 3ph,2.50kW (7,96Nm rated, 23,9Nm peak)	SGMSV-25DDA6H	4.204 TL
AC Motor 400V 3ph,3.00kW (9.8Nm rated, 29.4Nm peak)	SGMSV-30DDA6H	6.570 TL
AC Motor 400V 3ph,4.00kW (12.6Nm rated, 37.8Nm peak)	SGMSV-40DDA6H	7.490 TL
AC Motor 400V 3ph 5.00kW (15.8Nm rated, 47.6Nm peak)	SGMSV-50DDA6H	8.397 TL

SGMSV Low Inertia Servo Motor 20-bit Absolut Encoder

AC Motor 400V 3ph,1.00kW (3.18Nm rated, 9.45Nm Peak)	SGMSV-10D3A6F	3.433 TL
AC Motor 400V 3ph,1.50kW (4.9Nm rated, 14.7Nm peak)	SGMSV-15D3A6F	3.695 TL
AC Motor 400V 3ph,2.00kW (6.36Nm rated, 19.1Nm peak)	SGMSV-20D3A6F	3.942 TL
AC Motor 400V 3ph,2.50kW (7,96Nm rated, 23,9Nm peak)	SGMSV-25D3A6F	4.069 TL
AC Motor 400V 3ph,3.00kW (9.8Nm rated, 29.4Nm peak)	SGMSV-30D3A6F	5.044 TL
AC Motor 400V 3ph,4.00kW (12.6Nm rated, 37.8Nm peak)	SGMSV-40D3A6F	5.650 TL
AC Motor 400V 3ph 5.00kW (15.8Nm rated, 47.6Nm peak)	SGMSV-50D3A6F	6.722 TL

SGMSV Low Inertia Servo Motor 20-bit Absolut Encodert

AC Motor 400V 3ph,3.00kW (9.8Nm rated, 29.4Nm peak)	SGMSV-10D3A6H	3.822 TL
AC Motor 400V 3ph,4.00kW (12.6Nm rated, 37.8Nm peak)	SGMSV-15D3A6H	4.204 TL
AC Motor 400V 3ph 5.00kW (15.8Nm rated, 47.6Nm peak)	SGMSV-20D3A6H	4.578 TL
AC Motor 400V 3ph,1.00kW (3.18Nm rated, 9.45Nm Peak)	SGMSV-25D3A6H	5.217 TL
AC Motor 400V 3ph,1.50kW (4.9Nm rated, 14.7Nm peak)	SGMSV-30D3A6H	7.024 TL
AC Motor 400V 3ph,2.00kW (6.36Nm rated, 19.1Nm peak)	SGMSV-40D3A6H	7.944 TL
AC Motor 400V 3ph,2.50kW (7,96Nm rated, 23,9Nm peak)	SGMSV-50D3A6H	8.824 TL


SGMSV Low Inertia Servo Motor 20-bit Absolut Encoder

Flexible Angled Connector CE05 Power cable(3m) for SGM	JZSP-CVMCA11-03-E-G	603 TL
Flexible Angled Connector CE05 Power cable(5m) for SGM	JZSP-CVMCA11-05-E-G	673 TL
Flexible Angled Connector CE05 Power cable(10m) for SGM	JZSP-CVMCA11-10-E-G	855 TL
Flexible Angled Connector CE05 Power cable(15m) for SGM	JZSP-CVMCA11-15-E-G	1.037 TL
Flexible Angled Connector CE05 Power cable(20m) for SGM	JZSP-CVMCA11-20-E-G	1.212 TL
Flexible Angled Connector CE05 Power cable(3m) for SGM	JZSP-CVMCA12-03-E-G	645 TL
Flexible Angled Connector CE05 Power cable(5m) for SGM	JZSP-CVMCA12-05-E-G	750 TL
Flexible Angled Connector CE05 Power cable(10m) for SGM	JZSP-CVMCA12-10-E-G	988 TL
Flexible Angled Connector CE05 Power cable(10m) for SGMS	JZSP-CVMCA12-15-E-G	1.237 TL
Flexible Angled Connector CE05 Power cable(15m) for SGMS	JZSP-CVMCA12-20-E-G	1.489 TL
Flexible Angled Connector CE05 Power cable(20m) for SGMS	JZSP-CVMCA13-03-E-G	662 TL
Flexible Angled Connector CE05 Power cable(15m) for SGM	JZSP-CVMCA13-05-E-G	757 TL
Flexible Angled Connector CE05 Power cable(20m) for SGM	JZSP-CVMCA13-10-E-G	1.009 TL
Flexible Angled Connector CE05 Power cable(3m) for SGMS	JZSP-CVMCA13-15-E-G	1.254 TL
Flexible Angled Connector CE05 Power cable(5m) for SGMS	JZSP-CVMCA13-20-E-G	1.496 TL

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	AÇIKLAMA	KOD	FİYAT TL
SGMSV Incremental Encoder Angled Cable Flexible			
	Flexible Incremental Encoder Angled Connector Cable(10m) for SGMSV	JZSP-CVP12-03-E-G5	462 TL
	Flexible Incremental Encoder Angled Connector Cable(15m) for SGMSV	JZSP-CVP12-05-E-G5	497 TL
	Flexible Incremental Encoder Angled Connector Cable(35m) for SGMSV	JZSP-CVP12-10-E-G5	578 TL
	Flexible Incremental Encoder Angled Connector Cable(3m) for SGMSV	JZSP-CVP12-15-E-G5	662 TL
	Flexible Incremental Encoder Angled Connector Cable(5m) for SGMSV	JZSP-CVP12-20-E-G5	750 TL
	Flexible Incremental Encoder Angled Connector Cable(20m) for SGMSV	JZSP-CVP12-25-E-G5	956 TL
	Flexible Incremental Encoder Angled Connector Cable(25m) for SGMSV	JZSP-CVP12-30-E-G5	1.058 TL
	Flexible Incremental Encoder Angled Connector Cable(30m) for SGMSV	JZSP-CVP12-35-E-G5	1.167 TL
SGMSV Absolute Encoder Angled Cable Flexible			
	Flexible Absolute Encoder Angled Connector Cable(20m) for SGMSV	JZSP-CVP27-03-E-G5	788 TL
	Flexible Absolute Encoder Angled Connector Cable(3m) for SGMSV	JZSP-CVP27-05-E-G5	855 TL
	Flexible Absolute Encoder Angled Connector Cable(5m) for SGMSV	JZSP-CVP27-10-E-G5	1.016 TL
	Flexible Absolute Encoder Angled Connector Cable(10m) for SGMSV	JZSP-CVP27-15-E-G5	1.181 TL
	Flexible Absolute Encoder Angled Connector Cable(15m) for SGMSV	JZSP-CVP27-20-E-G5	1.345 TL
Special Cable for Absolut Encoder			
	Extension Encoder cable with Connectors length 0.3m for Abs. Encoder	JZSP-CSP12-E	547 TL
SGMSV Brake Cable Flexible			
	Flexible Angled Connector Brake cable(35m) for SGMSV	JZSP-CVB12Y-03-E-G5	424 TL
	Flexible Angled Connector Brake cable(20m) for SGMSV	JZSP-CVB12Y-05-E-G5	480 TL
	Flexible Angled Connector Brake cable(30m) for SGMSV	JZSP-CVB12Y-10-E-G5	634 TL
	Flexible Angled Connector Brake cable(3m) for SGMSV	JZSP-CVB12Y-15-E-G5	788 TL
	Flexible Angled Connector Brake cable(5m) for SGMSV	JZSP-CVB12Y-20-E-G5	928 TL
	Flexible Angled Connector Brake cable(10m) for SGMSV	JZSP-CVB12Y-30-E-G5	1.230 TL
	Flexible Angled Connector Brake cable(15m) for SGMSV	JZSP-CVB12Y-35-E-G5	1.387 TL
SGMSV Connectors			
	Encoder Connector Kit, L-shaped Plug	CM10-AP-10S-M-D-G*	Sorunuz
	Encoder Connector Kit, straight Plug	CM10-SP-10S-M-D-G*	165 TL
	Connector Kit Encoder for amplifier side CN2	CM10Y-AP2S-M-D-G*	305 TL
	Motor Connector Kit for SGMSV (1.00-2.50kW)	CM10Y-SP2S-M-D-G*	Sorunuz
	Motor Connector Kit for SGMSV (3.00-5.00kW)	JZSP-CMP9-1-E-G1	56 TL
	Brake connector (m) for SGMSV (1.00-5.00kW), L-shaped Plug	JZSP-CVM18-10-E-G*	126 TL
	Brake connector (m) for SGMSV (1.00-5.00kW), straight Plug	JZSP-CVM22-22-E-G*	249 TL
Safety Cable for Sigma V			
	Safety cable standard with connector length 3m	JZSP-CVH03-03-E-G5	165 TL
	Safety Jumper Connector CN8	JZSP-CVH05-E	74 TL

Servo Motor

	AÇIKLAMA	KOD	FİYAT TL
	SGMGV Servo Motor 20-bit Incremental Encoder		
	AC Motor 400V 3ph,0.30kW (1.96Nm rated, 5.88Nm peak)	SGMGV-03DDA6F	1.933 TL
	AC Motor 400V 3ph,0.45kW (2.86Nm rated, 8.92Nm peak)	SGMGV-05DDA6F	2.009 TL
	AC Motor 400V 3ph,0.85kW (5.39Nm rated, 13.8Nm peak)	SGMGV-09DDA6F	2.235 TL
	AC Motor 400V 3ph,1.30kW (8.34Nm rated, 23.3Nm peak)	SGMGV-13DDA6F	2.472 TL
	AC Motor 400V 3ph,1.80kW (11.5Nm rated, 28.7Nm peak)	SGMGV-20DDA6F	3.169 TL
	AC Motor 400V 3ph,2.90kW (18.6Nm rated, 45.1Nm peak)	SGMGV-30DDA6F	3.957 TL
	AC Motor 400V 3ph,4.40kW (28.4Nm rated, 71.1Nm peak)	SGMGV-44DDA6F	4.787 TL
	AC Motor 400V 3ph,5.50kW (35.0Nm rated, 87.6Nm peak)	SGMGV-55DDA6F	7.437 TL
	AC Motor 400V 3ph,7.50kW (48.0Nm rated, 119Nm peak)	SGMGV-75DDA6F	9.010 TL
	AC Motor 400V 3ph,11kW (70.0Nm rated, 175Nm peak)	SGMGV-1ADDA6F	12.312 TL
	AC Motor 400V 3ph,15kW (95.4Nm rated, 224Nm peak)	SGMGV-1EDDA6F	17.794 TL
SGMGV Servo Motor 20-bit Incremental Encoder + Brake			
AC Motor 400V 3ph,0.30kW (1.96Nm rated, 5.88Nm peak) + Brake	SGMGV-03DDA6H	3.226 TL	
AC Motor 400V 3ph,0.45kW (2.86Nm rated, 8.92Nm peak) + Brake	SGMGV-05DDA6H	2.819 TL	
AC Motor 400V 3ph,0.85kW (5.39Nm rated, 13.8Nm peak) + Brake	SGMGV-09DDA6H	3.147 TL	
AC Motor 400V 3ph,1.30kW (8.34Nm rated, 23.3Nm peak) + Brake	SGMGV-13DDA6H	3.398 TL	
AC Motor 400V 3ph,1.80kW (11.5Nm rated, 28.7Nm peak) + Brake	SGMGV-20DDA6H	4.935 TL	
AC Motor 400V 3ph,2.90kW (18.6Nm rated, 45.1Nm peak) + Brake	SGMGV-30DDA6H	6.954 TL	
AC Motor 400V 3ph,4.40kW (28.4Nm rated, 71.1Nm peak) + Brake	SGMGV-44DDA6H	7.345 TL	
AC Motor 400V 3ph,5.50kW (35.0Nm rated, 87.6Nm peak) + Brake	SGMGV-55DDA6H	10.503 TL	
AC Motor 400V 3ph,7.50kW (48.0Nm rated, 119Nm peak) + Brake	SGMGV-75DDA6H	11.826 TL	
AC Motor 400V 3ph,11kW (70.0Nm rated, 175Nm peak) + Brake	SGMGV-1ADDA6H	17.575 TL	
AC Motor 400V 3ph,15kW (95.4Nm rated, 224Nm peak) + Brake	SGMGV-1EDDA6H	24.308 TL	
SGMGV Servo Motor 20-bit Absolute Encoder			
AC Motor 400V 3ph,0.30kW (1.96Nm rated, 5.88Nm peak)	SGMGV-03D3A6F	2.685 TL	
AC Motor 400V 3ph,0.45kW (2.86Nm rated, 8.92Nm peak)	SGMGV-05D3A6F	2.776 TL	
AC Motor 400V 3ph,0.85kW (5.39Nm rated, 13.8Nm peak)	SGMGV-09D3A6F	3.063 TL	
AC Motor 400V 3ph,1.30kW (8.34Nm rated, 23.3Nm peak)	SGMGV-13D3A6F	3.355 TL	
AC Motor 400V 3ph,1.80kW (11.5Nm rated, 28.7Nm peak)	SGMGV-20D3A6F	4.233 TL	
AC Motor 400V 3ph,2.90kW (18.6Nm rated, 45.1Nm peak)	SGMGV-30D3A6F	5.194 TL	
AC Motor 400V 3ph,4.40kW (28.4Nm rated, 71.1Nm peak)	SGMGV-44D3A6F	6.135 TL	
AC Motor 400V 3ph,5.50kW (35.0Nm rated, 87.6Nm peak)	SGMGV-55D3A6F	7.844 TL	
AC Motor 400V 3ph,7.50kW (48.0Nm rated, 119Nm peak)	SGMGV-75D3A6F	9.421 TL	
AC Motor 400V 3ph,11kW (70.0Nm rated, 175Nm peak)	SGMGV-1AD3A6F	12.751 TL	
AC Motor 400V 3ph,15kW (95.4Nm rated, 224Nm peak)	SGMGV-1ED3A6F	18.234 TL	
SGMGV Servo Motor 20-bit Absolute Encoder + Brake			
AC Motor 400V 3ph,0.30kW (1.96Nm rated, 5.88Nm peak) + Brake	SGMGV-03D3A6H	3.622 TL	
AC Motor 400V 3ph,0.45kW (2.86Nm rated, 8.92Nm peak) + Brake	SGMGV-05D3A6H	3.713 TL	
AC Motor 400V 3ph,0.85kW (5.39Nm rated, 13.8Nm peak) + Brake	SGMGV-09D3A6H	4.131 TL	
AC Motor 400V 3ph,1.30kW (8.34Nm rated, 23.3Nm peak) + Brake	SGMGV-13D3A6H	4.442 TL	
AC Motor 400V 3ph,1.80kW (11.5Nm rated, 28.7Nm peak) + Brake	SGMGV-20D3A6H	5.434 TL	
AC Motor 400V 3ph,2.90kW (18.6Nm rated, 45.1Nm peak) + Brake	SGMGV-30D3A6H	8.724 TL	
AC Motor 400V 3ph,4.40kW (28.4Nm rated, 71.1Nm peak) + Brake	SGMGV-44D3A6H	9.144 TL	
AC Motor 400V 3ph 5.50kW (35Nm rated, 87,6Nm peak) + Brake	SGMGV-55D3A6H	10.910 TL	
AC Motor 400V 3ph 7.50kW (48Nm rated, 119Nm peak) + Brake	SGMGV-75D3A6H	13.588 TL	
AC Motor 400V 3ph 11kW (70Nm rated, 175Nm peak) + Brake	SGMGV-1AD3A6H	19.422 TL	
AC Motor 400V 3ph 15kW (95,4Nm rated, 224Nm peak) + Brake	SGMGV-1ED3A6H	26.874 TL	

High Speed Servomotor Sigma V Series (SGMGV)

- 0,3kW - 15kW
- 400V
- CE certified, cULus-listed and RoHS conform
- IP65

Aksesuarlar

	AÇIKLAMA	KOD	FİYAT TL
SGMGV Servo Motor Angled Power Cable Flexible			
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-03-E	277 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-05-E	336 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-10-E	469 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-15-E	613 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-20-E	750 TL
	Flexible Angled Connector CE05 Power cable(30m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-30-E	1.864 TL
	Flexible Angled Connector CE05 Power cable(40m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-40-E	2.477 TL
	Flexible Angled Connector CE05 Power cable(50m) for SGMGV(0.30-0.45Kw)	JZSP-CVM21-50-E	3.041 TL
	Flexible Angle CE05 Power + Brake cable(3m) for SGMGV(0.30-0.45Kw)	JZSP-CVM41-03-E-G5	270 TL
	Flexible Angle CE05 Power + Brake cable(5m) for SGMGV(0.30-0.45Kw)	JZSP-CVM41-05-E-G5	322 TL
	Flexible Angle CE05 Power + Brake cable(10m) for SGMGV(0.30-0.45Kw)	JZSP-CVM41-10-E-G5	448 TL
	Flexible Angle CE05 Power + Brake cable(20m) for SGMGV(0.30-0.45Kw)	JZSP-CVM41-20-E-G5	708 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(0.85Kw)	JZSP-CVMCA11-03-E-G5	603 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(0.85Kw)	JZSP-CVMCA11-05-E-G5	673 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(0.85Kw)	JZSP-CVMCA11-10-E-G5	855 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(0.85Kw)	JZSP-CVMCA11-15-E-G5	1.037 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(0.85Kw)	JZSP-CVMCA11-20-E-G5	1.212 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(1.30-1.80Kw)	JZSP-CVMCA12-03-E-G5	645 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(1.30-1.80Kw)	JZSP-CVMCA12-05-E-G5	750 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(1.30-1.80Kw)	JZSP-CVMCA12-10-E-G5	988 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(1.30-1.80Kw)	JZSP-CVMCA12-15-E-G5	1.237 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(1.30-1.80Kw)	JZSP-CVMCA12-20-E-G5	1.489 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(2.90-4.40Kw)	JZSP-CVMCA13-03-E-G5	662 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(2.90-4.40Kw)	JZSP-CVMCA13-05-E-G5	757 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(2.90-4.40Kw)	JZSP-CVMCA13-10-E-G5	1.009 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(2.90-4.40Kw)	JZSP-CVMCA13-15-E-G5	1.254 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(2.90-4.40Kw)	JZSP-CVMCA13-20-E-G5	1.496 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(5.50Kw)	JZSP-CVMCA14-03-E-G5	1.149 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(5.50Kw)	JZSP-CVMCA14-05-E-G5	1.286 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(5.50Kw)	JZSP-CVMCA14-10-E-G5	1.622 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(5.50Kw)	JZSP-CVMCA14-15-E-G5	1.958 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(5.50Kw)	JZSP-CVMCA14-20-E-G5	2.295 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(7.50-11Kw)	JZSP-CVMCA15-03-E-G5	1.219 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(7.50-11Kw)	JZSP-CVMCA15-05-E-G5	1.401 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(7.50-11Kw)	JZSP-CVMCA15-10-E-G5	1.843 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(7.50-11Kw)	JZSP-CVMCA15-15-E-G5	2.295 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(7.50-11Kw)	JZSP-CVMCA15-20-E-G5	2.736 TL
	Flexible Angled Connector CE05 Power cable(20m) for SGMGV(15Kw)	JZSP-CVMCA16-03-E-G5	1.335 TL
	Flexible Angled Connector CE05 Power cable(3m) for SGMGV(15Kw)	JZSP-CVMCA16-05-E-G5	1.594 TL
	Flexible Angled Connector CE05 Power cable(5m) for SGMGV(15Kw)	JZSP-CVMCA16-10-E-G5	2.239 TL
	Flexible Angled Connector CE05 Power cable(10m) for SGMGV(15Kw)	JZSP-CVMCA16-15-E-G5	2.880 TL
	Flexible Angled Connector CE05 Power cable(15m) for SGMGV(15Kw)	JZSP-CVMCA16-20-E-G5	3.524 TL

Aksesuarlar

	AÇIKLAMA	KOD	FİYAT TL
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SGMGV Incremental Encoder Angled Cable Flexible

Flexible Incremental Encoder Angled Connector Cable(15m) for SGMGV	JZSP-CVP12-03-E-G5	462 TL
Flexible Incremental Encoder Angled Connector Cable(20m) for SGMGV	JZSP-CVP12-05-E-G5	497 TL
Flexible Incremental Encoder Angled Connector Cable(25m) for SGMGV	JZSP-CVP12-10-E-G5	578 TL
Flexible Incremental Encoder Angled Connector Cable(30m) for SGMGV	JZSP-CVP12-15-E-G5	662 TL
Flexible Incremental Encoder Angled Connector Cable(35m) for SGMGV	JZSP-CVP12-20-E-G5	750 TL
Flexible Incremental Encoder Angled Connector Cable(3m) for SGMGV	JZSP-CVP12-25-E-G5	956 TL
Flexible Incremental Encoder Angled Connector Cable(5m) for SGMGV	JZSP-CVP12-30-E-G5	1.058 TL
Flexible Incremental Encoder Angled Connector Cable(10m) for SGMGV	JZSP-CVP12-35-E-G5	1.167 TL

Special Cable for Absolut Encoder

Extension Encoder cable with Connectors length 0.3m for Abs. Encoder	JZSP-CSP12-E	547 TL
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SGMGV Absolute Encoder Angled Cable Flexible

Flexible Absolute Encoder Angled Connector Cable(3m) for SGMGV	JZSP-CVP27-03-E-G5	788 TL
Flexible Absolute Encoder Angled Connector Cable(5m) for SGMGV	JZSP-CVP27-05-E-G5	855 TL
Flexible Absolute Encoder Angled Connector Cable(10m) for SGMGV	JZSP-CVP27-10-E-G5	1.016 TL
Flexible Absolute Encoder Angled Connector Cable(15m) for SGMGV	JZSP-CVP27-15-E-G5	1.181 TL
Flexible Absolute Encoder Angled Connector Cable(20m) for SGMGV	JZSP-CVP27-20-E-G5	1.345 TL

SGMGV Brake Cable Flexible

Flexible Angled Connector Brake cable(3m) for SGMGV	JZSP-CVB12Y-03-E-G5	424 TL
Flexible Angled Connector Brake cable(5m) for SGMGV	JZSP-CVB12Y-05-E-G5	480 TL
Flexible Angled Connector Brake cable(30m) for SGMGV	JZSP-CVB12Y-10-E-G5	634 TL
Flexible Angled Connector Brake cable(35m) for SGMGV	JZSP-CVB12Y-15-E-G5	788 TL
Flexible Angled Connector Brake cable(10m) for SGMGV	JZSP-CVB12Y-20-E-G5	928 TL
Flexible Angled Connector Brake cable(15m) for SGMGV	JZSP-CVB12Y-30-E-G5	1.230 TL
Flexible Angled Connector Brake cable(20m) for SGMGV	JZSP-CVB12Y-35-E-G5	1.387 TL

SGMGV Connectors

Holding Brake Connector Kit for SGMGV (0.85kW-15kW)	CM10-AP-10S-M-D-G*	Sorunuz
Brake connector (m) for SGMGV (1.00-5.00kW), L-shaped Plug	CM10-SP-10S-M-D-G*	165 TL
Motor Connector Kit for SGMGV (0.85-1.80kW)	CM10Y-AP2S-M-D-G*	305 TL
Motor Connector Kit for SGMGV (2.90-4.40kW)	CM10Y-SP2S-M-D-G*	Sorunuz
Motor Connector Kit for SGMGV (5.50-15.0kW)	JZSP-CMP9-1-E-G1	56 TL
Connector Kit Encoder CN2	JZSP-CVM9-1-E-G*	Sorunuz
Motor End Connector Kit for SGMGV (0.30-0.45kW)	CM10Y-AP2S-M-D-G*	305 TL
Encoder Connector Kit L-shaped PlugT	JZSP-CVM18-10-E-G*	126 TL
Encoder Connector Kit Straight Plug	JZSP-CVM22-22-E-G*	249 TL
Brake connector (m) for SGMGV (1.00-5.00kW), straight Plug	JZSP-CVM32-17-E-G*	326 TL


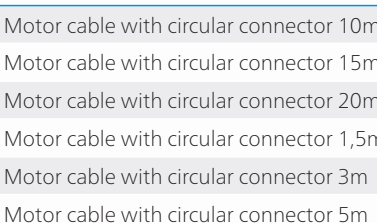
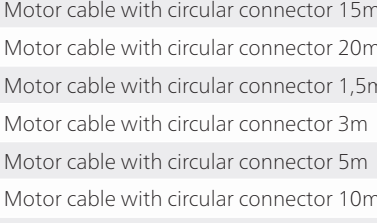
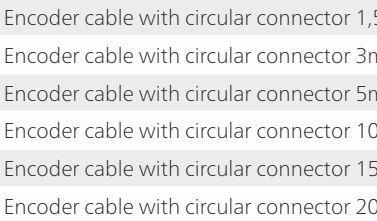
SGMGV Connectors

Safety cable standard with connector length 3m	JZSP-CVH03-03-E-G5	165 TL
Safety Jumper Connector CN8	JZSP-CVH05-E	74 TL

High Speed Servomotor Sigma V Series (SGMGV)

- 0,3kW - 15kW
- 400V
- CE certified, cULus-listed and RoHS conform
- IP65


Servo Motor

	AÇIKLAMA	KOD	FİYAT TL
	JUNMA Servo Motor without Brake (Circular Connector Type)		
	AC Servo motor 0.10kW 3000rpm; 3AC 200V str. Shaft w key	SJME-01AMC41-OY	1.326 TL
	AC Servo motor 0.20kW 3000rpm; 3AC 200V str. Shaft w key	SJME-02AMC41-OY	1.442 TL
	AC Servo motor 0.40kW 3000rpm; 3AC 200V str. Shaft w key	SJME-04AMC41-OY	1.580 TL
	AC Servo motor 0.75kW 3000rpm; 3AC 200V str. Shaft w key	SJME-08AMC41-OY	1.922 TL
	JUNMA Servo Motor with Brake (Circular Connector Type)		
	AC Servo motor 0.10kW 3000rpm; 3AC 200V str. Shaft w key	SJME-01AMC4C-OY	2.329 TL
	AC Servo motor 0.20kW 3000rpm; 3AC 200V str. Shaft w key	SJME-02AMC4C-OY	2.202 TL
	AC Servo motor 0.40kW 3000rpm; 3AC 200V str. Shaft w key	SJME-04AMC4C-OY	2.340 TL
	AC Servo motor 0.75kW 3000rpm; 3AC 200V str. Shaft w key	SJME-08AMC4C-OY	2.678 TL
	JUNMA Power-Cable with Circular Connector without brake		
	Motor cable with circular connector 10m	JZSP-CHM000-01-5E-G4	298 TL
	Motor cable with circular connector 15m	JZSP-CHM000-03-E-G4	319 TL
	Motor cable with circular connector 20m	JZSP-CHM000-05-E-G4	357 TL
	Motor cable with circular connector 1,5m	JZSP-CHM000-10-E-G4	462 TL
	Motor cable with circular connector 3m	JZSP-CHM000-15-E-G4	568 TL
	JUNMA Power-Cable with Circular Connector with brake		
	Motor cable with circular connector 15m	JZSP-CHM030-01-5E-G4	364 TL
	Motor cable with circular connector 20m	JZSP-CHM030-03-E-G4	392 TL
	Motor cable with circular connector 1,5m	JZSP-CHM030-05-E-G4	448 TL
	Motor cable with circular connector 3m	JZSP-CHM030-10-E-G4	624 TL
	Motor cable with circular connector 5m	JZSP-CHM030-15-E-G4	788 TL
	JUNMA Encoder-Cable with Circular Connector		
	Encoder cable with circular connector 1,5m	JZSP-CHP800-01-5E-G4	469 TL
	Encoder cable with circular connector 3m	JZSP-CHP800-03-E-G4	490 TL
	Encoder cable with circular connector 5m	JZSP-CHP800-05-E-G4	519 TL
	Encoder cable with circular connector 10m	JZSP-CHP800-10-E-G4	596 TL
	Encoder cable with circular connector 15m	JZSP-CHP800-15-E-G4	673 TL
Encoder cable with circular connector 20m	JZSP-CHP800-20-E-G4	750 TL	

AC Servo Drives, JUNMA Series

- 0.10 kW - 0.75 kW
- 230V
- IP55

Servo Sürücü

	AÇIKLAMA	KOD	FİYAT TL
 <p>AC Servo Drives, JUNMA Series</p> <ul style="list-style-type: none"> • 0.10 kW - 0.75 kW • 230V • IP55 	JUNMA Servopack Pulse Type		
	Servopack 0.10kW 1AC 230V; Pulse	SJDE-01APA-OY	1.413 TL
	Servopack 0.20kW 1AC 230V; Pulse	SJDE-02APA-OY	1.424 TL
	Servopack 0.40kW 1AC 230V; Pulse	SJDE-04APA-OY	1.511 TL
	Servopack 0.75kW 1AC 230V; Pulse	SJDE-08APA-OY	2.322 TL
JUNMA Servopack Mechatrolink II Type			
Servopack 0.10kW 1AC 230V; Mechatrolink II I/F	SJDE-01ANA-OY	2.111 TL	
Servopack 0.20kW 1AC 230V; Mechatrolink II I/F	SJDE-02ANA-OY	2.187 TL	
Servopack 0.40kW 1AC 230V; Mechatrolink II I/F	SJDE-04ANA-OY	2.409 TL	
Servopack 0.75kW 1AC 230V; Mechatrolink II I/F	SJDE-08ANA-OY	3.208 TL	
Connectors for Power and Encoder Cables			
Connectors for making power cables	JZSP-CHM9-2	49 TL	
Connectors for making encoder cables	JZSP-CHP9-2	144 TL	
Signal and Communication Cables			
CN6 A/B MECHATROLINK II Communication Cable (2m)	JZSP-CHI003-01	298 TL	
CN6 A/B MECHATROLINK II Communication Cable (10m)	JZSP-CHI003-02	326 TL	
CN6 A/B MECHATROLINK II Communication Cable (1m)	JZSP-CHI003-03	413 TL	
CN6 A/B MECHATROLINK II Communication Cable (3m)	JZSP-CHI9-1	144 TL	
CN6 A/B MECHATROLINK II Communication Cable (5m)	JEPMC-W6002-A5-E	182 TL	
I/O Cable with connector (CN1) length 3m for SJME	JEPMC-W6002-01-E	193 TL	
3M Connector Kit 14pin	JEPMC-W6002-03-E	221 TL	
CN6 A/B MECHATROLINK II Communication Cable (0,5m)	JEPMC-W6002-05-E	259 TL	
I/O Cable with connector (CN1) length 1m for SJME	JEPMC-W6002-10-E	308 TL	
I/O Cable with connector (CN1) length 2m for SJME	JEPMC-W6002-20-E	431 TL	
CN6 A/B MECHATROLINK II Communication Cable (20m)	JEPMC-W6002-30-E	823 TL	
CN6 A/B MECHATROLINK II Communication Cable (30m)	JEPMC-W6002-40-E	893 TL	
CN6 A/B MECHATROLINK II Communication Cable (50m)	JEPMC-W6002-50-E	970 TL	
CN6 A/B MECHATROLINK II Communication Cable (0,5m)	JEPMC-W6003-A5-E-G5	165 TL	
CN6 A/B MECHATROLINK II Communication Cable (1m)	JEPMC-W6003-01-E-G5	259 TL	
CN6 A/B MECHATROLINK II Communication Cable (3m)	JEPMC-W6003-03-E-G5	277 TL	
CN6 A/B MECHATROLINK II Communication Cable (5m)	JEPMC-W6003-05-E-G5	308 TL	
CN6 A/B MECHATROLINK II Communication Cable (10m)	JEPMC-W6003-10-E-G5	364 TL	
Terminator for Mechatrolink-II	JEPMC-W6003-20-E-G5	497 TL	
Cable for Personal Computer w/connectors length 2m	JEPMC-W6022-E	74 TL	
CN6 A/B MECHATROLINK II Communication Cable (20m)	JUSP-JC001	1.104 TL	
Communication Unit including cable to amplifier	JZSP-CPS00-02-E	357 TL	
Filter for JUNMA-Series			
Filter Single Phase 230VAC for SJDE-08APA-OY	FB-SJDE04N	182 TL	
Filter Single Phase 230VAC for SJDE-01ANA-OY to SJDE-04ANA-OY	FB-SJDE08N	221 TL	
Filter Single Phase 230VAC for SJDE-08ANA-OY	FB-SJDE04P	203 TL	
Filter Single Phase 230VAC for SJDE-01APA-OY to SJDE-04APA-OY	FB-SJDE08P	228 TL	

J1000 Serisi İnvertörler



V1000 Serisi İnvertörler




A1000 Serisi İnvertörler



T1000 Serisi İnvertörler



J1000

	AÇIKLAMA	KOD	FİYAT TL
Inverter J1000 400 VAC Three Phase - IP20			
	Inverter J1000, 400 V, ND: 1,2 A / 0,4 kW, HD: 1,2 A / 0,2 kW, IP20	CIMR-JC4A0001BAA	921 TL
	Inverter J1000, 400 V, ND: 2,1 A / 0,75 kW, HD: 1,8 A / 0,4 kW, IP20	CIMR-JC4A0002BAA	1.016 TL
	Inverter J1000, 400 V, ND: 4,1 A / 1,5 kW, HD: 3,4 A / 0,75 kW, IP20	CIMR-JC4A0004BAA	1.149 TL
	Inverter J1000, 400 V, ND: 5,4 A / 2,2 kW, HD: 4,8 A / 1,5 kW, IP20	CIMR-JC4A0005BAA	1.286 TL
	Inverter J1000, 400 V, ND: 6,9 A / 3 kW, HD: 5,5 A / 2,2 kW, IP20	CIMR-JC4A0007BAA	1.545 TL
	Inverter J1000, 400 V, ND: 8,8 A / 3,7 kW, HD: 7,2 A / 3 kW, IP20	CIMR-JC4A0009BAA	1.692 TL
	Inverter J1000, 400 V, ND: 11,1 A / 5,5 kW, HD: 9,2 A / 4 kW, IP20	CIMR-JC4A0011BAA	1.881 TL

J 1000 Inverter


- 0,1 - 5,5kW
- 200VAC & 400VAC
- 5 dig. Input / 1 analog Input
- 1 analog Output / 1 Relay output
- V/f control

MODEL NO.	EN618-3 Class	CURRENT AMP.	KOD	FİYAT TL
EMC Line-Filters for J1000 400VAC				
FS23639-15-07	C1	5	CIMR-JC4A0009XAA	144 TL
			CIMR-JC4A0001XAA	
			CIMR-JC4A0007XAA	
FS23639-10-07	C1	10	CIMR-JC4A0005XAA	182 TL
			CIMR-JC4A0011XAA	
			CIMR-JC4A0002XAA	
FS23639-5-07	C1	15	CIMR-JC4A0004XAA	228 TL

	AÇIKLAMA	KOD	FİYAT TL
Inverter J1000 200 VAC Single Phase - IP20			
	J1000, 200 V, ND: 1,9 A / 0,4 kW, HD: 1,6 A / 0,2 kW, IP20	CIMR-JCBA0002BAA	512 TL
	J1000, 200 V, ND: 3,5 A / 0,75 kW, HD: 3 A / 0,4 kW, IP20	CIMR-JCBA0003BAA	577 TL
	J1000, 200 V, ND: 6 A / 1,1 kW, HD: 5 A / 0,75 kW, IP20	CIMR-JCBA0006BAA	685 TL
	J1000, 200 V, ND: 9,6 A / 2,2 kW, HD: 8 A / 1,5 kW, IP20	CIMR-JCBA0010BAA	908 TL
Inverter J1000 200 VAC Single Phase IP20 - Cold Plate			
	J1000, 200 V, ND: 1,9 A / 0,4 kW, HD: 1,6 A / 0,2 kW, Cold Plate	CIMR-JCBA0002JAB	732 TL
	J1000, 200 V, ND: 3,5 A / 0,75 kW, HD: 3 A / 0,4 kW, Cold Plate	CIMR-JCBA0003JAB	806 TL
	J1000, 200 V, ND: 6 A / 1,1 kW, HD: 5 A / 0,75 kW, Cold Plate	CIMR-JCBA0006JAB	928 TL
	J1000, 200 V, ND: 9,6 A / 2,2 kW, HD: 8 A / 1,5 kW, Cold Plate	CIMR-JCBA0010JAB	1.191 TL

MODEL NO.	EN618-3 Class	CURRENT AMP.	KOD	FİYAT TL
EMC Line-Filters for J1000 200VAC Single Phase				
FS23638-10-07	C1	10	CIMR-JCBA0001XAA	88 TL
			CIMR-JCBA0002XAA	
			CIMR-JCBA0003XAA	
FS23638-20-07	C1	20	CIMR-JCBA0010XAA	123 TL
			CIMR-JCBA0006XAA	

J1000

	AÇIKLAMA	KOD	FİYAT TL
Inverter J1000 200 VAC Three Phase - IP20			
	Inverter J1000, 200 V, ND: 12 A / 3 kW, HD: 11 A / 2,2 kW, IP20	CIMR-JC2A0001BAA	533 TL
	Inverter J1000, 200 V, ND: 1,9 A / 0,4 kW, HD: 1,6 A / 0,2 kW, IP20	CIMR-JC2A0002BAA	552 TL
	Inverter J1000, 200 V, ND: 3,5 A / 0,75 kW, HD: 3 A / 0,4 kW, IP20	CIMR-JC2A0004BAA	527 TL
	Inverter J1000, 200 V, ND: 6 A / 1,1 kW, HD: 5 A / 0,75 kW, IP20	CIMR-JC2A0006BAA	595 TL
	Inverter J1000, 200 V, ND: 9,6 A / 2,2 kW, HD: 8 A / 1,5 kW, IP20	CIMR-JC2A0010BAA	713 TL
	Inverter J1000, 200 V, ND: 1,2 A / 0,2 kW, HD: 0,8 A / 0,1 kW, IP20	CIMR-JC2A0012BAA	874 TL
	Inverter J1000, 200 V, ND: 19,6 A / 5,5 kW, HD: 17,5 A / 4 kW, IP20	CIMR-JC2A0020BAA	1.547 TL

J 1000 Inverter

- 0,1 - 5,5kW
- 200VAC & 400VAC
- 5 dig. Input / 1 analog Input
- 1 analog Output / 1 Relay output
- V/f control

	MODEL NO.	EN618-3 Class	CURRENT AMP.	KOD	FİYAT TL
EMC Line-Filters for J1000 200VAC Three Phase					
FS23637-8-07	C1	8	CIMR-JC2A0010XAA	221 TL	
			CIMR-JC2A0004XAA		
			CIMR-JC2A0001XAA		
			CIMR-JC2A0002XAA		
FS23637-14-07	C1	14	CIMR-JC2A0020XAA	270 TL	
			CIMR-JC2A0012XAA		
FS23637-24-07	C1	24	CIMR-JC2A0006XAA	336 TL	

	AÇIKLAMA	KOD	FİYAT TL
Options for J1000 Series			
	Potentiometer	AI-V3/J	123 TL
	DIN Rail Attachment J1000 230V 1A, 2A, 3A / 200V 1A, 2A, 4A, 6A	EZZ08122A	39 TL
	DIN Rail Attachment J1000 230V 6A, 10A, / 200V 8A, 10A, 12A / 400V 1A, 2A, 4A, 5A, 7A	EZZ08122B	39 TL
	DIN Rail Attachment J1000 200V 18A, 20A / 400V 11A	EZZ08122C	39 TL
	Copy unit w\USB converter *	JVOP-181	634 TL
	LED operator Panel *	JVOP-182	172 TL
	Technical Manual - Printed Version - for J1000 Series *Price not discountable*	MANUAL	175 TL
	Ser. Comm. Interf. RS 232-C for LED Operator JVOP-182	SI-232/J	154 TL
	Ser. Comm. Interf. RS 232-C for PC or LED Operator JVOP-182	SI-232/JC	193 TL
	Ser. Comm. Interf. RS 485 (Memobus / Modbus) for J1000	SI-485/J	172 TL
	1m extension cable for remote Digital Operator	WV001-YEG	56 TL
	3m extension cable for remote Digital Operator	WV003-YEG	74 TL

V1000

	AÇIKLAMA	KOD	FİYAT TL
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Inverter V1000 400 VAC Three Phase - IP20 / NEMA1



V1000, 400 V, ND: 1,2 A / 0,4 kW, HD: 1,2 A / 0,2 kW, IP20	CIMR-VC4A0001BAA	1.065 TL
V1000, 400 V, ND: 2,1 A / 0,75 kW, HD: 1,8 A / 0,4 kW, IP20	CIMR-VC4A0002BAA	1.142 TL
V1000, 400 V, ND: 4,1 A / 1,5 kW, HD: 3,4 A / 0,75 kW, IP20	CIMR-VC4A0004BAA	1.324 TL
V1000, 400 V, ND: 5,4 A / 2,2 kW, HD: 4,8 A / 1,5 kW, IP20	CIMR-VC4A0005BAA	1.422 TL
V1000, 400 V, ND: 6,9 A / 3 kW, HD: 5,5 A / 2,2 kW, IP20	CIMR-VC4A0007BAA	1.524 TL
V1000, 400 V, ND: 8,8 A / 3,7 kW, HD: 7,2 A / 3 kW, IP20	CIMR-VC4A0009BAA	1.843 TL
V1000, 400 V, ND: 11,1 A / 5,5 kW, HD: 9,2 A / 4 kW, IP20	CIMR-VC4A0011BAA	2.018 TL
V1000, 400 V, ND: 17,5 A / 7,5 kW, HD: 14,8 A / 5,5 kW, NEMA 1	CIMR-VC4A0018FAA	2.400 TL
V1000, 400 V, ND: 23 A / 11 kW, HD: 18 A / 7,5 kW, NEMA 1	CIMR-VC4A0023FAA	2.649 TL
V1000, 400 V, ND: 31 A / 15 kW, HD: 24 A / 11 kW, NEMA 1	CIMR-VC4A0031FAA	3.444 TL
V1000, 400 V, ND: 38 A / 18,5 kW, HD: 31 A / 15 kW, NEMA 1	CIMR-VC4A0038FAA	4.484 TL

V 1000 Inverter

- 0,1 - 15kW
- 200VAC & 400VAC
- 6 dig. Input / 1 Pulse Input / 2 analog Input / 2 Safety Inputs
- 1 Pulse Output / 1 Analog Output / 1 Relay output / 2 Photocoupler Output
- V/f / Open Loop Vector for IM (Vector for PM)

	AÇIKLAMA	KOD	FİYAT TL
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Inverter V1000 200 VAC Single Phase - IP20



V1000, 200 V, ND: 1,2 A / 0,2 kW, HD: 0,8 A / 0,1 kW, IP20	CIMR-VCBA0001BAA	693 TL
V1000, 200 V, ND: 1,9 A / 0,4 kW, HD: 1,6 A / 0,2 kW, IP20	CIMR-VCBA0002BAA	714 TL
V1000, 200 V, ND: 3,3 A / 0,75 kW, HD: 3 A / 0,4 kW, IP20	CIMR-VCBA0003BAA	749 TL
V1000, 200 V, ND: 6 A / 1,1 kW, HD: 5 A / 0,75 kW, IP20	CIMR-VCBA0006BAA	874 TL
V1000, 200 V, ND: 9,6 A / 2,2 kW, HD: 8 A / 1,5 kW, IP20	CIMR-VCBA0010BAA	1.040 TL
V1000, 200 V, ND: 12 A / 3 kW, HD: 11 A / 2,2 kW, IP20	CIMR-VCBA0012BAA	1.219 TL
V1000, 200 V, HD: 17,5 A / 4 kW, IP20	CIMR-VCBA0018BAA	1.382 TL

V 1000 Inverter

- 0,1 - 15kW
- 200VAC & 400VAC
- 6 dig. Input / 1 Pulse Input / 2 analog Input / 2 Safety Inputs
- 1 Pulse Output / 1 Analog Output / 1 Relay output / 2 Photocoupler Output
- V/f / Open Loop Vector for IM (Vector for PM)

	MODEL NO.	EN61800-3 Class	CURRENT AMP.	KOD	FİYAT TL
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EMC Line-Filters for V1000 200 VAC Single Phase

FS23638-10-07	C1	10	CIMR-VCBA0001XAA	88 TL
			CIMR-VCBA0002XAA	
			CIMR-VCBA0003XAA	
FS23638-20-07	C1	20	CIMR-VCBA0006XAA	123 TL
			CIMR-VCBA0010XAA	
FS23638-30-07	C1	30	CIMR-VCBA0012XAA	165 TL
FS23638-40-07	C1	40	CIMR-VCBA0018XAA	228 TL

V1000



V 1000 Inverter

- 0,1 - 15kW
- 200VAC & 400VAC
- 6 dig. Input / 1 Pulse Input / 2 analog Input / 2 Safety Inputs
- 1 Pulse Output / 1 Analog Output / 1 Relay output / 2 Photocoupler Output
- V/f / Open Loop Vector for IM (Vector for PM)

Inverter V1000 200 VA Three Phase - IP20/NEMA1

Model	KOD	FİYAT TL
V1000, 200 V, ND: 1,2 A / 0,2 kW, HD: 0,8 A / 0,1 kW, IP20	CIMR-VC2A0001BAA	757 TL
V1000, 200 V, ND: 1,9 A / 0,4 kW, HD: 1,6 A / 0,2 kW, IP20	CIMR-VC2A0002BAA	757 TL
V1000, 200 V, ND: 3,5 A / 0,75 kW, HD: 3 A / 0,4 kW, IP20	CIMR-VC2A0004BAA	774 TL
V1000, 200 V, ND: 6 A / 1,1 kW, HD: 5 A / 0,75 kW, IP20	CIMR-VC2A0006BAA	872 TL
V1000, 200 V, ND: 9,6 A / 2,2 kW, HD: 8 A / 1,5 kW, IP20	CIMR-VC2A0010BAA	1.058 TL
V1000, 200 V, ND: 12 A / 3 kW, HD: 11 A / 2,2 kW, IP20	CIMR-VC2A0012BAA	1.163 TL
V1000, 200 V, ND: 19,6 A / 5,5 kW, HD: 17,5 A / 4 kW, IP20	CIMR-VC2A0020BAA	1.457 TL
V1000, 200 V, ND: 30 A / 7,5 kW, HD: 25 A / 5,5 kW, NEMA1	CIMR-VC2A0030FAA	3.051 TL
V1000, 200 V, ND: 40 A / 11 kW, HD: 33 A / 7,5 kW, NEMA1	CIMR-VC2A0040FAA	3.475 TL
V1000, 200 V, ND: 56 A / 15 kW, HD: 47 A / 11 kW, NEMA1	CIMR-VC2A0056FAA	5.423 TL
V1000, 200 V, ND: 69 A / 18,5 kW, HD: 60 A / 15 kW, NEMA1	CIMR-VC2A0069FAA	7.571 TL

Options for V1000 Series

Option	KOD	FİYAT TL
Heatsink external attachment V1000 230V 1A, 2A / 200V 1A, 2A	100-034-075	74 TL
Heatsink external attachment V1000 230V 3A / 200V 4A	100-034-076	74 TL
Heatsink external attachment V1000 230V 6A	100-034-077	88 TL
Heatsink external attachment V1000 400V 1A	100-034-078	105 TL
Heatsink external attachment V1000 230V 10A / 230V 10A, 20A / 400V 5A, 7A, 9A	100-034-079	137 TL
Heatsink external attachment V1000 230V 12A / 230V 20A / 400V 11A	100-034-080	137 TL
Heatsink external attachment V1000 230V 30A, 40A / 400V 18A, 23A	100-036-300	172 TL
Heatsink external attachment V1000 230V 56A / 400V 31A, 38A	100-036-301	193 TL
Heatsink external attachment V1000 230V 69A	100-036-302	193 TL
Heatsink external attachment V1000 230V 6A / 400V 2A, 4A	100-036-418	74 TL
Heatsink external attachment V1000 230V 18A	100-036-357	Sorunuz
DIN Rail Attachment V1000 230V 1A, 2A, 3A / 200V 1A, 2A, 4A, 6A	EZZ08122A	39 TL
DIN Rail Attachment V1000 230V 6A, 10A, / 200V 8A, 10A, 12A / 400V 1A, 2A, 4A, 5A, 7	EZZ08122B	39 TL
DIN Rail Attachment V1000 230V 12A / 200V 18A, 20A / 400V 11A	EZZ08122C	39 TL
DIN Rail Attachment 230V 18A	EZZ08122D	39 TL
LCD Operator 1000 Series	JVOP-180	364 TL
Copy unit w\USB converter	JVOP-181	634 TL
LED Operator 1000 Series	JVOP-182	172 TL
Technical Manual - Printed Version - for V1000 Series	MANUAL	175 TL
ext.24V power supply upto 4kW	PS-V10S	364 TL
ext.24V power supply 5,5-15kW	PS-V10M	375 TL
Comm.Interface V1000 CC Link	SI-C3/V	767 TL
Comm.Interface V1000 Powerlink	SI-EL3/V	1.584 TL
Comm.Interface V1000 EtherNet IP	SI-EN3/V	1.009 TL
Comm.Interface V1000 Modbus TCP	SI-EM3/V	998 TL
Comm.Interface V1000 ProfiNet	SI-EP3/V	1.384 TL
Comm.Interface V1000 EtherCAT	EUOP-SI-ES3/V	1.279 TL
Comm.Interface V1000 DeviceNet	SI-N3/V	536 TL
Comm.Interface V1000 Profibus DP	SI-P3/V	942 TL
Comm.Interface V1000 CANopen	SI-S3/V	585 TL
Comm.Interface V1000 Mechatrolink II	SI-T3/V	624 TL
1m extension cable for remote Digital Operator	WV001-YEG	56 TL
3m extension cable for remote Digital Operator	WV003-YEG	74 TL

T1000

	AÇIKLAMA	KOD	FİYAT TL
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Inverter T1000V 400 VAC Three Phase - IP20 / NEMA 1



T 1000V Inverter

- 0,1 - 15kW
- 200VAC & 400VAC
- 6 dig. Input / 1 Pulse Input / 2 analog Input
- 1 Pulse Output / 1 Analog Output / 1 Relay output / 2 Photocoupler Output
- V/f / Open Loop Vector for IM (Vector for PM)

Inverter T1000V, 400 V, ND: 1,2 A / 0,4 kW, HD: 1,2 A / 0,2 kW, IP20	CIMR-TC4V0001BMA	1.342 TL
Inverter T1000V, 400 V, ND: 2,1 A / 0,75 kW, HD: 1,8 A / 0,4 kW, IP20	CIMR-TC4V0002BMA	1.432 TL
Inverter T1000V, 400 V, ND: 4,1 A / 1,5 kW, HD: 3,4 A / 0,75 kW, IP20	CIMR-TC4V0004BMA	1.632 TL
Inverter T1000V, 400 V, ND: 5,4 A / 2,2 kW, HD: 4,8 A / 1,5 kW, IP20	CIMR-TC4V0005BMA	1.750 TL
Inverter T1000V, 400 V, ND: 6,9 A / 3 kW, HD: 5,5 A / 2,2 kW, IP20	CIMR-TC4V0007BMA	1.848 TL
Inverter T1000V, 400 V, ND: 8,8 A / 3,7 kW, HD: 7,2 A / 3 kW, IP20	CIMR-TC4V0009BMA	2.205 TL
Inverter T1000V, 400 V, ND: 11,1 A / 5,5 kW, HD: 9,2 A / 4 kW, IP20	CIMR-TC4V0011BMA	2.397 TL
Inverter T1000V, 400 V, ND: 17,5 A / 7,5 kW, HD: 14,8 A / 5,5 kW, NEMA 1	CIMR-TC4V0018AMA	Sorunuz
Inverter T1000V, 400 V, ND: 23 A / 11 kW, HD: 18 A / 7,5 kW, NEMA 1	CIMR-TC4V0023AMA	Sorunuz
Inverter T1000V, 400 V, ND: 31 A / 15 kW, HD: 24 A / 11 kW, NEMA 1	CIMR-TC4V0031AMA	Sorunuz
Inverter T1000V, 400 V, ND: 38 A / 18,5 kW, HD: 31 A / 15 kW, NEMA 1	CIMR-TC4V0038AMA	Sorunuz

Inverter T1000V 400 VAC Three Phase - Cold Plate

Inverter T1000V, 400 V, ND: 1,2 A / 0,4 kW, HD: 1,2 A / 0,2 kW, Cold Plate	CIMR-TC4V0001JMB	1.334 TL
Inverter T1000V, 400 V, ND: 2,1 A / 0,75 kW, HD: 1,8 A / 0,4 kW, Cold Plate	CIMR-TC4V0002JMB	1.377 TL
Inverter T1000V, 400 V, ND: 4,1 A / 1,5 kW, HD: 3,4 A / 0,75 kW, Cold Plate	CIMR-TC4V0004JMB	1.460 TL
Inverter T1000V, 400 V, ND: 5,4 A / 2,2 kW, HD: 4,8 A / 1,5 kW, Cold Plate	CIMR-TC4V0005JMB	1.656 TL
Inverter T1000V, 400 V, ND: 6,9 A / 3 kW, HD: 5,5 A / 2,2 kW, Cold Plate	CIMR-TC4V0007JMB	1.848 TL
Inverter T1000V, 400 V, ND: 8,8 A / 3,7 kW, HD: 7,2 A / 3 kW, Cold Plate	CIMR-TC4V0009JMB	2.087 TL
Inverter T1000V, 400 V, ND: 11,1 A / 5,5 kW, HD: 9,2 A / 4 kW, Cold Plate	CIMR-TC4V0011JMB	2.362 TL
Inverter T1000V, 400 V, ND: 17,5 A / 7,5 kW, HD: 14,8 A / 5,5 kW, Cold Plate	CIMR-TC4V0018JMB	2.955 TL
Inverter T1000V, 400 V, ND: 23 A / 11 kW, HD: 18 A / 7,5 kW, Cold Plate	CIMR-TC4V0023JMB	3.343 TL
Inverter T1000V, 400 V, ND: 31 A / 15 kW, HD: 24 A / 11 kW, Cold Plate	CIMR-TC4V0031JMB	4.677 TL
Inverter T1000V, 400 V, ND: 38 A / 18,5 kW, HD: 31 A / 15 kW, Cold Plate	CIMR-TC4V0038JMB	6.227 TL

	MODEL NO.	EN618-3 Class	CURRENT AMP.	KOD	FİYAT TL
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EMC Line-Filters for T1000V 400 VACT

FS23639-15-07	C1	5	CIMR-TC4V0001XMA	144,00
			CIMR-TC4V0002XMA	
			CIMR-TC4V0004XMA	
FS23639-10-07	C1	10	CIMR-TC4V0005XMA	182,00
			CIMR-TC4V0007XMA	
FS23639-10-07	C1	15	CIMR-TC4V0009XMA	228,00
FS23639-30-07	C1	30	CIMR-TC4V0011XMA	252,00
			CIMR-TC4V0018XMA	
FS23639-50-07	C1	50	CIMR-TC4V0023XMA	462,00
			CIMR-TC4V0031XMA	
			CIMR-TC4V0038XMA	

A1000

	AÇIKLAMA	KOD	FİYAT TL
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Inverter A1000 400 VAC Three Phase - IP00 / NEMA1




Inverter A1000, 400 V, ND: 2,1 A / 0,75 kW, HD: 1,8 A / 0,55 kW, NEMA1	CIMR-AC4A0002FAA	1.893 TL
Inverter A1000, 400 V, ND: 4,1 A / 1,5 kW, HD: 3,4 A / 0,75 kW, NEMA1	CIMR-AC4A0004FAA	1.958 TL
Inverter A1000, 400 V, ND: 5,4 A / 2,2 kW, HD: 4,8 A / 1,5 kW, NEMA1	CIMR-AC4A0005FAA	2.111 TL
Inverter A1000, 400 V, ND: 6,9 A / 3 kW, HD: 5,5 A / 2,2 kW, NEMA1	CIMR-AC4A0007FAA	2.253 TL
Inverter A1000, 400 V, ND: 8,8 A / 4 kW, HD: 7,2 A / 3 kW, NEMA1	CIMR-AC4A0009FAA	2.398 TL
Inverter A1000, 400 V, ND: 11,1 A / 5,5 kW, HD: 9,2 A / 4 kW, NEMA1	CIMR-AC4A0011FAA	2.609 TL
Inverter A1000, 400 V, ND: 17,5 A / 7,5 kW, HD: 14,8 A / 5,5 kW, NEMA1	CIMR-AC4A0018FAA	3.074 TL
Inverter A1000, 400 V, ND: 23 A / 11 kW, HD: 18 A / 7,5 kW, NEMA1	CIMR-AC4A0023FAA	3.615 TL
Inverter A1000, 400 V, ND: 31 A / 15 kW, HD: 24 A / 11 kW, NEMA1	CIMR-AC4A0031FAA	4.189 TL
Inverter A1000, 400 V, ND: 38 A / 18,5 kW, HD: 31 A / 15 kW, NEMA1	CIMR-AC4A0038FAA	5.315 TL
Inverter A1000, 400 V, ND: 44 A / 22 kW, HD: 39 A / 18,5 kW, NEMA1	CIMR-AC4A0044FAA	5.806 TL
Inverter A1000, 400 V, ND: 58 A / 30 kW, HD: 45 A / 22 kW, IP00	CIMR-AC4A0058AAA	7.506 TL
Inverter A1000, 400 V, ND: 72 A / 37 kW, HD: 60 A / 30 kW, IP00	CIMR-AC4A0072AAA	8.411 TL
Inverter A1000, 400 V, ND: 88 A / 45 kW, HD: 75 A / 37 kW, IP00	CIMR-AC4A0088AAA	10.206 TL
Inverter A1000, 400 V, ND: 103 A / 55 kW, HD: 91 A / 45 kW, IP00	CIMR-AC4A0103AAA	11.230 TL
Inverter A1000, 400 V, ND: 139 A / 75 kW, HD: 112 A / 55 kW, IP00	CIMR-AC4A0139AAA	14.039 TL
Inverter A1000, 400 V, ND: 165 A / 90 kW, HD: 150 A / 75 kW, IP00	CIMR-AC4A0165AAA	19.332 TL
Inverter A1000, 400 V, ND: 208 A / 110 kW, HD: 180 A / 90 kW, IP00	CIMR-AC4A0208AAA	22.140 TL
Inverter A1000, 400 V, ND: 250 A / 132 kW, HD: 216 A / 110 kW, IP00	CIMR-AC4A0250AAA	26.162 TL
Inverter A1000, 400 V, ND: 296 A / 160 kW, HD: 260 A / 132 kW, IP00	CIMR-AC4A0296AAA	28.887 TL
Inverter A1000, 400 V, ND: 362 A / 185 kW, HD: 304 A / 160 kW, IP00	CIMR-AC4A0362AAA	35.322 TL
Inverter A1000, 400 V, ND: 414 A / 220 kW, HD: 370 A / 185 kW, IP00	CIMR-AC4A0414AAA	65.604 TL
Inverter A1000, 400 V, ND: 515 A / 250 kW, HD: 450 A / 220 kW, IP00	CIMR-AC4A0515AAA	80.002 TL
Inverter A1000, 400 V, ND: 675 A / 355 kW, HD: 605 A / 315 kW, IP00	CIMR-AC4A0675AAA	101.750 TL
Inverter A1000, 400 V, ND: 930 A / 500 kW, HD: 810 A / 450 kW, IP00	CIMR-AC4A0930AAA	201.858 TL
Inverter A1000, 400 V, ND: 1200 A / 630 kW, HD: 1090 A / 560 kW, IP00	CIMR-AC4A1200AAA	282.863 TL


A 1000 Inverter

- 0,4 - 630kW
- 200VAC & 400VAC
- 8 dig. Input / 1 Pulse Input / 3 analog Input / 2 Safety Inputs
- 1 Pulse Output / 2 Analog Output / 3 Relay Output / 1 Fault Relay / Safety Monitor
- V/f / Open Loop Vector / Advanced Open Loop Vector / Closed Loop Vector all for IM (Vector for PM)
- IM PM-, (SPM-, & IPM) motor control
- SAFETY EN 61508 SIL2, ISO 13849-1 PLd,
- GL certificated:
- --> A1000 Standard, 3 Ph, 200Vac, 4 A to 415 A
- --> A1000 Standard, 3 Ph, 400Vac, 2 A to 675 A
- --> A1000 IP54 Ready, 3 Ph, 44 A to 165 A
- --> A1000 IP54 Wall Mount, 3 Ph, 44 A to 165 A, with IT grid EMC filter built in

Aksesuarlar

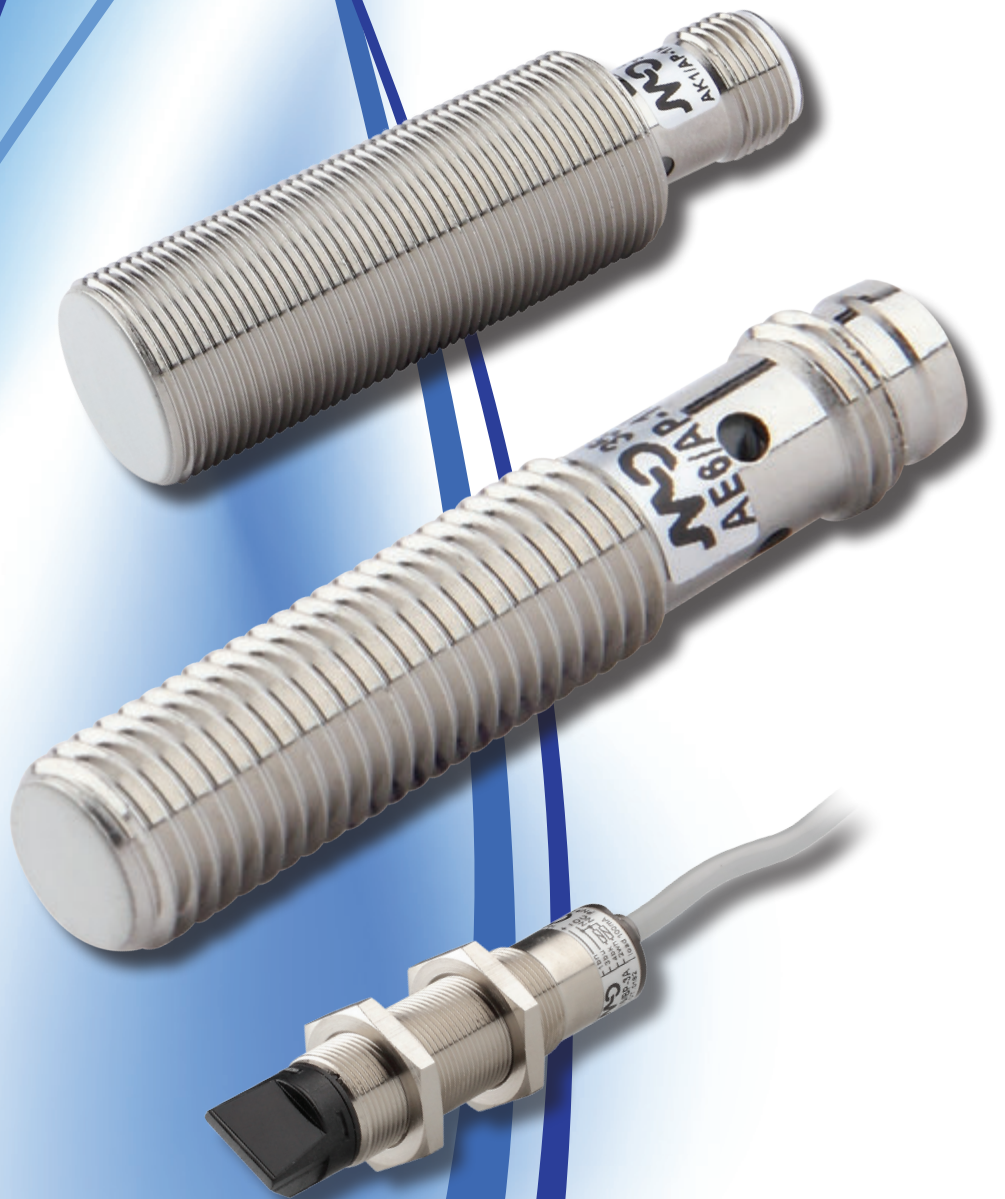
	MODEL NO.	EN61800-3 Class.W	CURRENT AMP.	KOD	FİYAT TL
EMC Line-Filters for A1000 400VAC (UL on request)					
	FB-40008A	C1 (25m) C2 (50m)	8	CIMR-AC4A0002FAA CIMR-AC4A0004FAA CIMR-AC4A0005FAA CIMR-AC4A0007FAA	252 TL
	FB-40014AT	C1 (25m) C2 (50m)	14	CIMR-AC4A0009FAA CIMR-AC4A0011FAA	287 TL
	FB-40025A	C1 (25m) C2 (50m)	25	CIMR-AC4A0018FAA CIMR-AC4A0023FAA	357 TL
	FB-40044A	C1 (25m) C2 (50m)	44	CIMR-AC4A0031FAA CIMR-AC4A0038FAA	480 TL
	FB-40060A	C2 (50m) C2 (50m)	60	CIMR-AC4A0044FAA CIMR-AC4A0058AAA	603 TL
	FB-40072A	C2 (50m)	72	CIMR-AC4A0072AAA	816 TL
	FB-40105A	C2 (50m)	105	CIMR-AC4A0088AAA CIMR-AC4A0103AAA	1093 TL
	FB-40170A	C2 (50m)	170	CIMR-AC4A0139AAA CIMR-AC4A0165AAA	2004 TL
	FB-40250A	C2 (50m)	250	CIMR-AC4A0208AAA CIMR-AC4A0250AAA	2305 TL
	FB-40414A	C2 (50m)	414	CIMR-AC4A0296AAA CIMR-AC4A0362AAA CIMR-AC4A0414AAA	3188 TL
	FB-40675A	C2 (50m)	675	CIMR-AC4A0515AAA CIMR-AC4A0675AAA	3945 TL
	FB-41200A	C2 (50m)	1200	CIMR-AC4A0930AAA CIMR-AC4A1200AAA	13278 TL

Aksesuarlar

	AÇIKLAMA	KOD	FİYAT €
	NEMA1 Kit for Inverter A1000 200V 110A	100-054-500	757 TL
	NEMA1 Kit for Inverter A1000 200V 138A	100-054-501	837 TL
	NEMA1 Kit for Inverter A1000 200V 169A, 211A - 400V 139A, 165A	100-054-502	886 TL
	NEMA1 Kit for Inverter A1000 200V 250A, 312A - 400V 208A	100-054-503	1.408 TL
	NEMA1 Kit for Inverter A1000 200V 360A - 400V 250A, 296A, 362A	100-054-504	1.727 TL
	NEMA1 Kit for Inverter A1000 400V 58A	100-054-505	718 TL
	NEMA1 Kit for Inverter A1000 400V 72A	100-054-506	739 TL
	NEMA1 Kit for Inverter A1000 400V 88A, 103A	100-054-507	739 TL
	Analog Input card (3 inputs)	AI-A3	490 TL
	2 additional Analog Output	AO-A3	364 TL
	400V Braking Transistor Unit 220kW	CDBR-2022B	1.538 TL
	400V Braking Transistor Unit 45kW	CDBR-2045B	5.269 TL
	200V Braking Transistor Unit 110kW	CDBR-2110B	6.040 TL
	200V Braking Transistor Unit 45kW	CDBR-4045D	1.573 TL
	400V Braking Transistor Unit 90kW	CDBR-4090B	4.933 TL
	400V Braking Transistor Unit 220kW	CDBR-4220B	6.299 TL
	Digital Input (BCD Code)	DI-A3	298 TL
	Digital Output (6 open collector 2 relais)	DO-A3	298 TL
	IP54/65 Operator Frame	EUOP-V11001	56 TL
	Operator Attachment IP 20 with screws	EZZ020642A	67 TL
	Operator Attachment IP 20 with nuts	EZZ020642B	49 TL
	Heatsink external Attachment A1000 200V 4A, 6A,8A, 10A, 12A - 400V 2A, 4A, 5A	EZZ020800A	193 TL
	Heatsink external Attachment A1000 200V 18A, 21A, 30A, 40A - 400V 7A, 9A,11A, 18A	EZZ020800B	193 TL
	Heatsink external Attachment A1000 200V 56A - 400V 31A, 38A	EZZ020800C	210 TL
	Heatsink external Attachment A1000 200V 69A, 81A - 400V 44A	EZZ020800D	228 TL
	Retrofit Attachment for CDBR-2022D, 2037D, 4030D, 4045D	EZZ021710A	98 TL
	External Heatsink Attachment for CDBR-2037D, 4045D, 5037D	EZZ021711A	123 TL
	LCD Operator 1000 Series (standard in A1000 included)	JVOP-180	364 TL
	LCD Operator 1000 Series (standard in A1000 included)	JVOP-181	634 TL
	Copy unit w\USB converter	JVOP-182	172 TL
	LED Operator 1000 Series	MANUAL	175 TL
	Technical Manual - Printed Version - for A1000 Series *Price not discountable*	PG-B3	284 TL
	Open Collector PG-Interface 50kHz	PG-X3	284 TL
Line Driver PG-Interface 300kHz	PS-A10HB	511 TL	
Power Supply Unit 24VDC (400V)	PS-A10LB	511 TL	
Power Supply Unit 24VDC (200V)	SI-C3	708 TL	
Comm. Interface A1000 Powerlink	SI-EL3	1.527 TL	
Comm.Interface A1000 EtherNet IP	SI-EN3	911 TL	
Comm.Interface A1000 Modbus ATCP	SI-EM3	886 TL	
Comm.Interface A1000 ProfiNet	SI-EP3	1.363 TL	
Comm. Interface A1000 EtherCAT	EUOP-SI-ES3	960 TL	
Comm. Interface A1000 DeviceNET	SI-N3	462 TL	
Comm. Interface A1000 ProfibusDP	SI-P3	988 TL	
Comm. Interface A1000 CANopen	SI-S3	511 TL	
Comm. Interface A1000 Mechatrolink II	SI-T3	662 TL	
1m extension cable for remote Digital Operator	WV001-YEG	56 TL	
3m extension cable for remote Digital Operator	WV003-YEG	74 TL	



Micro Detectors



Minyatür İndüktif Sensör

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
	ø3	0,6mm	Düz	NPN NA	Kablo 2mt	PA1/AN-1A	157,00
	ø3	0,6mm	Düz	PNP NA	Kablo 2mt	PA1/AP-1A	157,00
	ø3	1mm	Düz	NPN NA	Kablo 2mt	PA1/AN-3A	167,00
	ø3	1mm	Düz	PNP NA	Kablo 2mt	PA1/AP-3A	167,00
	M4	0,6mm	Düz	NPN NA	Kablo 2mt	PB1/AN-1A	157,00
	M4	0,6mm	Düz	PNP NA	Kablo 2mt	PB1/AP-1A	157,00
	M4	0,6mm	Düz	NPN NK	Kablo 2mt	PB1/CN-1A	157,00
	M4	0,6mm	Düz	PNP NK	Kablo 2mt	PB1/CP-1A	157,00
	M4 Inox	1mm	Düz*	NPN NA	Kablo 2mt	PB1/AN-3A	167,00
	M4 Inox	1mm	Düz*	PNP NA	Kablo 2mt	PB1/AP-3A	167,00
	ø4	0,8mm	Düz	NPN NA	Kablo 2mt	PC1/AN-1A	69,00
	ø4	0,8mm	Düz	NPN NA	M8 3pin	PC1/AN-1F	74,00
	ø4	0,8mm	Düz	PNP NA	Kablo 2mt	PC1/AP-1A	69,00
	ø4	0,8mm	Düz	PNP NA	M8 3pin	PC1/AP-1F	74,00
	ø4	0,8mm	Düz	NPN NK	Kablo 2mt	PC1/CN-1A	80,00
	ø4	0,8mm	Düz	NPN NK	M8 3pin	PC1/CN-1F	80,00
	ø4	0,8mm	Düz	PNP NK	Kablo 2mt	PC1/CP-1A	80,00
	ø4	0,8mm	Düz	PNP NK	M8 3pin	PC1/CP-1F	80,00
	ø4	1,5mm	Düz*	NPN NA	Kablo 2mt	PC1/AN-3A	86,00
	ø4	1,5mm	Düz*	NPN NA	M8 3pin	PC1/AN-3F	86,00
	ø4	1,5mm	Düz*	PNP NA	Kablo 2mt	PC1/AP-3A	86,00
	ø4	1,5mm	Düz*	PNP NA	M8 3pin	PC1/AP-3F	86,00
	M5	0,8mm	Düz	NPN NA	Kablo 2mt	PD1/AN-1A	66,00
	M5	0,8mm	Düz	NPN NA	M8 3pin	PD1/AN-1F	75,00
	M5	0,8mm	Düz	PNP NA	Kablo 2mt	PD1/AP-1A	66,00
	M5	0,8mm	Düz	PNP NA	M8 3pin	PD1/AP-1F	66,00
	M5	0,8mm	Düz	NPN NK	Kablo 2mt	PD1/CN-1A	75,00
	M5	0,8mm	Düz	NPN NK	M8 3pin	PD1/CN-1F	75,00
	M5	0,8mm	Düz	PNP NK	Kablo 2mt	PD1/CP-1A	75,00
	M5	0,8mm	Düz	PNP NK	M8 3pin	PD1/CP-1F	75,00
	M5 Inox	1,5mm	Düz*	NPN NA	Kablo 2mt	PD1/AN-3A	86,00
	M5 Inox	1,5mm	Düz*	NPN NA	M8 3pin	PD1/AN-3F	86,00
	M5 Inox	1,5mm	Düz*	PNP NA	Kablo 2mt	PD1/AP-3A	86,00
	M5 Inox	1,5mm	Düz*	PNP NA	M8 3pin	PD1/AP-3F	86,00
	5x5mm	0,8mm	Düz	NPN NA	Kablo 2mt	PP1/AN-1A	93,00
	5x5mm	0,8mm	Düz	NPN NA	Kablo 2mt	PP1/AP-1A	93,00
	5x5mm	1,5mm	Düz	PNP NA	Kablo 2mt	PP1/AN-3A	135,00
	5x5mm	1,5mm	Düz	PNP NA	Kablo 2mt	PP1/AP-3A	135,00
	M8	1,5mm	Düz	NPN NA	Kablo 2mt	PE6/AN-1A	69,00
	M8	1,5mm	Düz	NPN NA	M8 3pin	PE/AN-1F	72,00
	M8	1,5mm	Düz	PNP NA	Kablo 2mt	PE6/AP-1A	65,00
	M8	1,5mm	Düz	PNP NA	M8 3pin	PE6/AP-1F	68,00
	M8	1,5mm	Düz	NPN NK	Kablo 2mt	PE6/CN-1A	69,00
	M8	1,5mm	Düz	NPN NK	M8 3pin	PE6/CN-1F	72,00
	M8	1,5mm	Düz	PNP NK	Kablo 2mt	PE6/CP-1A	69,00
	M8	1,5mm	Düz	PNP NK	M8 3pin	PE6/CP-1F	72,00
	ø6,5	1,5mm	Düz	NPN NA	Kablo 2mt	PH6/AN-1A	69,00
	ø6,5	1,5mm	Düz	NPN NA	M8 3pin	PH6/AN-1F	72,00
	ø6,5	1,5mm	Düz	PNP NA	Kablo 2mt	PH6/AP-1A	65,00
	ø6,5	1,5mm	Düz	PNP NA	M8 3pin	PH6/AP-1F	68,00
ø6,5	1,5mm	Düz	NPN NK	Kablo 2mt	PH6/CN-1A	69,00	
ø6,5	1,5mm	Düz	NPN NK	M8 3pin	PH6/CN-1F	72,00	
ø6,5	1,5mm	Düz	PNP NK	Kablo 2mt	PH6/CP-1A	69,00	
ø6,5	1,5mm	Düz	PNP NK	M8 3pin	PH6/CP-1F	72,00	

- 3 Telli
- 10-30VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°

** Algılanması arttırılmış ürünler

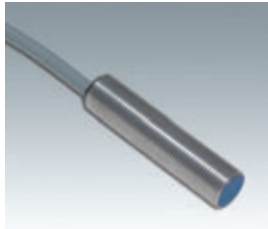
DC 3 Telli İndüktif Sensör

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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AE1 Serisi M8 İndüktif Sensörler

M8	1,5mm	Düz	NPN NA	M12-4pin	AE1/AN-1H	20,00
M8	1,5mm	Düz	PNP NA	M12-4pin	AE1/AP-1H	20,00
M8	2mm	Düz	NPN NA	Kablo 2mt	AE1/AN-3A	20,00
M8	2mm	Düz	NPN NA	M8-3pin	AE1/AN-3F	28,00
M8	4mm	Çıkık	NPN NA	Kablo 2mt	AE1/AN-4A	24,00
M8	4mm	Çıkık	NPN NA	M8-3pin	AE1/AN-4F	28,00
M8	2mm	Düz	PNP NA	Kablo 2mt	AE1/AP-3A	20,00
M8	2mm	Düz	PNP NA	M8-3pin	AE1/AP-3F	24,00
M8	4mm	Çıkık	PNP NA	Kablo 2mt	AE1/AP-4A	24,00
M8	4mm	Çıkık	PNP NA	M8-3pin	AE1/AP-4F	24,00
M8	2mm	Düz	NPN NK	Kablo 2mt	AE1/CN-3A	24,00
M8	2mm	Düz	NPN NK	M8-3pin	AE1/CN-3F	28,00
M8	4mm	Çıkık	NPN NK	Kablo 2mt	AE1/CN-4A	24,00
M8	4mm	Çıkık	NPN NK	M8-3pin	AE1/CN-4F	28,00
M8	2mm	Düz	PNP NK	Kablo 2mt	AE1/CP-3A	20,00
M8	2mm	Düz	PNP NK	M8-3pin	AE1/CP-3F	28,00
M8	4mm	Çıkık	PNP NK	Kablo 2mt	AE1/CP-4A	24,00
M8	4mm	Çıkık	PNP NK	M8-3pin	AE1/CP-4F	28,00



AM1 Serisi M12 İndüktif Sensörler

M12	4mm	Düz	NPN NA	Kablo 2mt	AM1/AN-3A	17,00
M12	4mm	Düz	NPN NA	M12-4pin	AM1/AN-3H	17,00
M12	8mm	Çıkık	NPN NA	Kablo 2mt	AM1/AN-4A	21,00
M12	8mm	Çıkık	NPN NA	M12-4pin	AM1/AN-4H	21,00
M12	4mm	Düz	PNP NA	Kablo 2mt	AM1/AP-3A	17,00
M12	4mm	Düz	PNP NA	M12-4pin	AM1/AP-3H	17,00
M12	8mm	Çıkık	PNP NA	Kablo 2mt	AM1/AP-4A	21,00
M12	8mm	Çıkık	PNP NA	M12-4pin	AM1/AP-4H	21,00
M12	4mm	Düz	NPN NK	Kablo 2mt	AM1/CN-3A	20,00
M12	4mm	Düz	NPN NK	M12-4pin	AM1/CN-3H	20,00
M12	8mm	Çıkık	NPN NK	Kablo 2mt	AM1/CN-4A	23,00
M12	8mm	Çıkık	NPN NK	M12-4pin	AM1/CN-4H	23,00
M12	4mm	Düz	PNP NK	Kablo 2mt	AM1/CP-3A	20,00
M12	4mm	Düz	PNP NK	M12-4pin	AM1/CP-3H	20,00
M12	8mm	Çıkık	PNP NK	Kablo 2mt	AM1/CP-4A	23,00
M12	8mm	Çıkık	PNP NK	M12-4pin	AM1/CP-4H	23,00



DC 3 Telli İndüktif Sensör

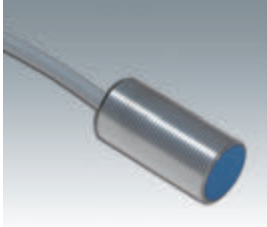
	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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AK1 Serisi M18 İndüktif Sensör



M18	8mm	Düz	NPN NA	Kablo 2mt	AK1/AN-3A	24,00
M18	8mm	Düz	NPN NA	M12-4Pin	AK1/AN-3H	24,00
M18	12mm	Çıkık	NPN NA	Kablo 2mt	AK1/AN-4A	26,00
M18	12mm	Çıkık	NPN NA	M12-4Pin	AK1/AN-4H	26,00
M18	8mm	Düz	PNP NA	Kablo 2mt	AK1/AP-3A	24,00
M18	8mm	Düz	PNP NA	M12-4Pin	AK1/AP-3H	24,00
M18	12mm	Çıkık	PNP NA	Kablo 2mt	AK1/AP-4A	26,00
M18	12mm	Çıkık	PNP NA	M12-4Pin	AK1/AP-4H	26,00
M18	8mm	Düz	NPN NK	Kablo 2mt	AK1/CN-3A	26,00
M18	8mm	Düz	NPN NK	M12-4Pin	AK1/CN-3H	26,00
M18	12mm	Çıkık	NPN NK	Kablo 2mt	AK1/CN-4A	26,00
M18	12mm	Çıkık	NPN NK	M12-4Pin	AK1/CN-4H	26,00
M18	8mm	Düz	PNP NK	Kablo 2mt	AK1/CP-3A	26,00
M18	8mm	Düz	PNP NK	M12-4Pin	AK1/CP-3H	26,00
M18	12mm	Çıkık	PNP NK	Kablo 2mt	AK1/CP-4A	28,00
M18	12mm	Çıkık	PNP NK	M12-4Pin	AK1/CP-4H	28,00

AT1 Serisi M30 İndüktif Sensör



- 3 Telli
- 10-30VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°

M30	15mm	Düz	NP NNA	Kablo 2mt	AT1/AN-3A	32,00
M30	15mm	Düz	NPN NA	M12-4Pin	AT1/AN-3H	32,00
M30	20mm	Çıkık	NPN NA	Kablo 2mt	AT1/AN-4A	47,00
M30	20mm	Çıkık	NPN NA	M12-4Pin	AT1/AN-4H	49,00
M30	15mm	Düz	PNP NA	Kablo 2mt	AT1/AP-3A	32,00
M30	15mm	Düz	PNP NA	M12-4Pin	AT1/AP-3H	32,00
M30	20mm	Çıkık	PNP NA	Kablo 2mt	AT1/AP-4A	47,00
M30	20mm	Çıkık	PNP NA	M12-4Pin	AT1/AP-4H	49,00
M30	15mm	Düz	NPN NK	Kablo 2mt	AT1/CN-3A	49,00
M30	15mm	Düz	NPN NK	M12-4Pin	AT1/CN-3H	51,00
M30	20mm	Çıkık	NPN NK	Kablo 2mt	AT1/CN-4A	49,00
M30	20mm	Çıkık	NPN NK	M12-4Pin	AT1/CN-4H	51,00
M30	15mm	Düz	PNP NK	Kablo 2mt	AT1/CP-3A	49,00
M30	15mm	Düz	PNP NK	M12-4Pin	AT1/CP-3H	51,00
M30	20mm	Çıkık	PNP NK	Kablo 2mt	AT1/CP-4A	49,00
M30	20mm	Çıkık	PNP NK	M12-4Pin	AT1/CP-4H	51,00

DC 3 Telli Kısa Gövde İndüktif Sensör

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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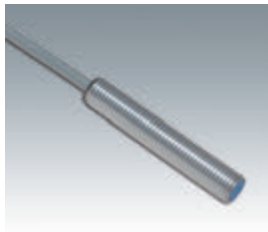
AE6 Serisi M8 Kısa Gövde İndüktif Sensör

M8	2mm	Düz	Düz	NPN NA	Kablo 2mt	AE6/AN-3A	24.00
M8	2mm	Düz	Düz	NPN NA	M8-3Pin	AE6/AN-3F	28.00
M8	4mm	Çıkık	Çıkık	NPN NA	Kablo 2mt	AE6/AN-4A	32.00
M8	4mm	Çıkık	Çıkık	NPN NA	M8-3Pin	AE6/AN-4F	34.00
M8	2mm	Düz	Düz	PNP NA	Kablo 2mt	AE6/AP-3A	24.00
M8	2mm	Düz	Düz	PNP NA	M8-3Pin	AE6/AP-3F	28.00
M8	4mm	Çıkık	Çıkık	PNP NA	Kablo 2mt	AE6/AP-4A	32.00
M8	4mm	Çıkık	Çıkık	PNP NA	M8-3Pin	AE6/AP-4F	34.00
M8	2mm	Düz	Düz	NPN NK	Kablo 2mt	AE6/CN-3A	24.00
M8	2mm	Düz	Düz	NPNNK	M8-3Pin	AE6/CN-3F	34.00
M8	4mm	Çıkık	Çıkık	NPN NK	Kablo 2mt	AE6/CN-4A	32.00
M8	4mm	Çıkık	Çıkık	NPNNK	M8-3Pin	AE6/CN-4F	34.00
M8	2mm	Düz	Düz	PNP NK	Kablo 2mt	AE6/CP-3A	24.00
M8	2mm	Düz	Düz	PNP NK	M8-3Pin	AE6/CP-3F	34.00
M8	4mm	Çıkık	Çıkık	PNP NK	Kablo 2mt	AE6/CP-4A	32.00
M8	4mm	Çıkık	Çıkık	PN NK	M8-3Pin	AE6/CP-4F	34.00



AM6 Serisi M12 Kısa Gövde İndüktif Sensör

M12	4mm	Düz	Düz	NPN NA	Kablo 2mt	AM6/AN-3A	24.00
M12	4mm	Düz	Düz	NPN NA	M12-4Pin	AM6/AN-3H	24.00
M12	8mm	Çıkık	Çıkık	NPN NA	Kablo 2mt	AM6/AN-4A	28.00
M12	8mm	Çıkık	Çıkık	NPN NA	M12-4Pin	AM6/AN-4H	28.00
M12	4mm	Düz	Düz	PNP NA	Kablo 2mt	AM6/AP-3A	24.00
M12	4mm	Düz	Düz	PNP NA	M12-4Pin	AM6/AP-3H	24.00
M12	8mm	Çıkık	Çıkık	PNP NA	Kablo 2mt	AM6/AP-4A	28.00
M12	8mm	Çıkık	Çıkık	PNP NA	M12-4Pin	AM6/AP-4H	28.00
M12	4mm	Düz	Düz	PNP NK	Kablo 2mt	AM6/CP-3A	24.00
M12	4mm	Düz	Düz	PNP NK	M12-4Pin	AM6/CP-3H	24.00
M12	8mm	Çıkık	Çıkık	NPN NK	Kablo 2mt	AM6/CN-4A	24.00
M12	8mm	Çıkık	Çıkık	NPN NK	M12-4Pin	AM6/CN-4H	24.00
M12	4mm	Düz	Düz	NPN NK	Kablo 2mt	AM6/CN-3A	28.00
M12	4mm	Düz	Düz	NPN NK	M12-4Pin	AM6/CN-3H	28.00
M12	8mm	Çıkık	Çıkık	PNP NK	Kablo 2mt	AM6/CP-4A	28.00
M12	8mm	Çıkık	Çıkık	PNP NK	M12-4Pin	AM6/CP-4H	28.00



- 3 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°

2 Telli DC / Decout / IP68 İndüktif Sensör

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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Standart DC 2 Uçlu İndüktif Sensör



- 3 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°

M12	2mm	Düz	NA	Kablo 2mt	AM1/A0-1A	27,00
M12	2mm	Düz	NA	M12-4Pin	AM1/A0-1H	27,00
M12	4mm	Çıkık	NA	Kablo 2mt	AM1/A0-2A	27,00
M12	4mm	Çıkık	NA	M12-4Pin	AM1/A0-2H	27,00
M12	4mm	Düz**	NA	Kablo 2mt	AM1/A0-3A	27,00
M12	4mm	Düz**	NA	M12-4Pin	AM1/A0-3H	27,00
M12	8mm	Çıkık**	NA	Kablo 2mt	AM1/A0-4A	30,00
M12	8mm	Çıkık**	NA	M12-4Pin	AM1/A0-4H	30,00
M18	5mm	Düz	NA	Kablo 2mt	AK1/A0-1A	32,00
M18	5mm	Düz	NA	M12-4Pin	AK1/A0-1H	32,00
M18	8mm	Çıkık	NA	Kablo 2mt	AK1/A0-2A	32,00
M18	8mm	Çıkık	NA	M12-4Pin	AK1/A0-2H	32,00
M18	8mm	Düz**	NA	Kablo 2mt	AK1/A0-3A	34,00
M18	8mm	Düz**	NA	M12-4Pin	AK1/A0-3H	34,00
M18	12mm	Çıkık**	NA	Kablo 2mt	AK1/A0-4A	38,00
M18	12mm	Çıkık**	NA	M12-4Pin	AK1/A0-4H	38,00
M30	10mm	Düz	NA	Kablo 2mt	AT1/A0-1A	62,00
M30	10mm	Düz	NA	M12-4Pin	AT1/A0-1H	66,00
M30	15mm	Çıkık	NA	Kablo 2mt	AT1/A0-2A	62,00
M30	15mm	Çıkık	NA	M12-4Pin	AT1/A0-2H	66,00
M30	15mm	Düz**	NA	Kablo 2mt	AT1/A0-3A	67,00
M30	15mm	Düz**	NA	M12-4Pin	AT1/A0-3H	70,00
M30	20mm	Çıkık**	NA	Kablo 2mt	AT1/A0-4A	67,00
M30	20mm	Çıkık**	NA	M12-4Pin	AT1/A0-4H	70,00

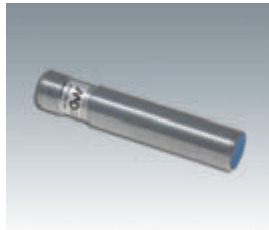


- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°

DECOUT (PNP/NPN-NA/NK) İndüktif Sensör

M12	2mm	Düz	DECOUT	Kablo 2mt	PM3/00-1A	44,00
M12	2mm	Düz	DECOUT	M12-4Pin	PM3/00-1H	44,00
M12	4mm	Çıkık	DECOUT	Kablo 2mt	PM3/00-2A	44,00
M12	4mm	Çıkık	DECOUT	M12-4Pin	PM3/00-2H	44,00
M18	5mm	Düz	DECOUT	Kablo 2mt	PK3/00-1A	52,00
M18	5mm	Düz	DECOUT	M12-4Pin	PK3/00-1H	52,00
M18	8mm	Çıkık	DECOUT	Kablo 2mt	PK3/00-2A	52,00
M18	8mm	Çıkık	DECOUT	M12-4Pin	PK3/00-2H	52,00

Standart IP67-IP68 NA+NK İndüktif Sensör



- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- -25...+70C°
- NA+NK birarada

M12	2mm	Düz	NPN NA+NK	M12-4Pin	PMS/ON-1H	44,00
M12	4mm	Çıkık	NPN NA+NK	M12-4Pin	PMS/ON-2H	44,00
M12	2mm	Düz	PNP NA+NK	M12-4Pin	PMS/OP-1H	44,00
M12	4mm	Çıkık	PNP NA+NK	M12-4Pin	PMS/OP-2H	44,00
M12 Inox	2mm	Düz	NPN NA+NK	M12-4Pin	PMW/ON-1H	52,00
M12 Inox	2mm	Çıkık	NPN NA+NK	M12-4Pin	PMW/ON-2H	52,00
M12 Inox	2mm	Düz	PNP NA+NK	M12-4Pin	PMW/OP-1H	52,00
M12 Inox	2mm	Çıkık	PNP NA+NK	M12-4Pin	PMW/OP-2H	52,00
M18	5mm	Düz	NPN NA+NK	M12-4Pin	PKS/ON-1H	51,00
M18	8mm	Çıkık	NPN NA+NK	M12-4Pin	PKS/ON-2H	51,00
M18	5mm	Düz	PNP NA+NK	M12-4Pin	PKS/OP-1H	51,00
M18	8mm	Çıkık	PNP NA+NK	M12-4Pin	PKS/OP-2H	51,00
M18 Inox	5mm	Düz	NPN NA+NK	M12-4Pin	PKW/ON-1H	67,00
M18 Inox	8mm	Çıkık	NPN NA+NK	M12-4Pin	PKW/ON-2H	67,00
M18 Inox	5mm	Düz	PNP NA+NK	M12-4Pin	PKW/OP-1H	67,00
M18 Inox	8mm	Çıkık	PNP NA+NK	M12-4Pin	PKW/OP-2H	67,00

PFM-PFK Serisi Gıda ve İçecek Uygulamaları

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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DC 3-4 Uçlu IP69K Gıda-İçecek Serisi İndüktif Sensör INOX AISI316L



- 3-4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP69K
- AISI 316L Paslanmaz gövde
- ECOLAB onaylı
- -25...+70C°

** Algılaması artırılmış seri

NOT: IP69K korumasını sağlayabilmesi için CD12F tipi kablo ile kullanılmalıdır.

M12	2mm	Düz	PNP NA	M12-4Pin	PFM1/AP-1H	57,00
M12	4mm	Çıkık	PNP NA	M12-4Pin	PFM1/AP-2H	57,00
M12	4mm	Düz**	PNP NA	M12-4Pin	PFM1/AP-3H	57,00
M12	8mm	Çıkık**	PNP NA	M12-4Pin	PFM1/AP-4H	60,00
M12	2mm	Düz	NPN NA	M12-4Pin	PFM1/AN-1H	57,00
M12	4mm	Çıkık	NPN NA	M12-4Pin	PFM1/AN-2H	57,00
M12	4mm	Düz**	NPNNA	M12-4Pin	PFM1/AN-3H	57,00
M12	8mm	Çıkık**	NPN NA	M12-4Pin	PFM1/AN-4H	60,00
M12	2mm	Düz	PNP NA+NK	M12-4Pin	PFM1/BP-1H	60,00
M12	4mm	Çıkık	PNP NA+NK	M12-4Pin	PFM1/BP-2H	60,00
M12	4mm	Düz**	PNP NA+NK	M12-4Pin	PFM1/BP-3H	60,00
M12	8mm	Çıkık**	PNP NA+NK	M12-4Pin	PFM1/BP-4H	62,00
M12	2mm	Düz	NPN NA+NK	M12-4Pin	PFM1/BN-1H	60,00
M12	4mm	Çıkık	NPN NA+NK	M12-4Pin	PFM1/BN-2H	62,00
M12	4mm	Düz**	NPN NA+NK	M12-4Pin	PFM1/BN-3H	62,00
M12	8mm	Çıkık**	NPN NA+NK	M12-4Pin	PFM1/BN-4H	65,00
M18	5mm	Düz	PNP NA	M12-4Pin	PFK1/AP-1H	70,00
M18	8mm	Çıkık	PNP NA	M12-4Pin	PFK1/AP-2H	70,00
M18	8mm	Düz**	PNP NA	M12-4Pin	PFK1/AP-3H	70,00
M18	12mm	Çıkık**	PNP NA	M12-4Pin	PFK1/AP-4H	73,00
M18	5mm	Düz	NPN NA	M12-4Pin	PFK1/AN-1H	73,00
M18	8mm	Çıkık	NPN NA	M12-4Pin	PFK1/AN-2H	73,00
M18	8mm	Düz**	NPN NA	M12-4Pin	PFK1/AN-3H	73,00
M18	12mm	Çıkık**	NPN NA	M12-4Pin	PFK1/AN-4H	76,00
M18	5mm	Düz	PNP NA+NK	M12-4Pin	PFK1/BP-1H	75,00
M18	8mm	Çıkık	PNP NA+NK	M12-4Pin	PFK1/BP-2H	75,00
M18	8mm	Düz**	PNP NA+NK	M12-4Pin	PFK1/BP-3H	75,00
M18	12mm	Çıkık**	PNP NA+NK	M12-4Pin	PFK1/BP-4H	78,00
M18	5mm	Düz	NPN NA+NK	M12-4Pin	PFK1/BN-1H	75,00
M18	8mm	Çıkık	NPN NA+NK	M12-4Pin	PFK1/BN-2H	75,00
M18	8mm	Düz**	NPN NA+NK	M12-4Pin	PFK1/BN-3H	75,00
M18	12mm	Çıkık**	NPN NA+NK	M12-4Pin	PFK1/BN-4H	78,00

Analog Çıkışı İndüktif Sensörler



M8	0.4mm	Düz	0..10v	2mt kablolu	AE1/D1-7A	219,00
M8	0.4mm	Düz	0..10v	M8-3pin	AE1/D1-7F	219,00
M12	0.6mm	Düz	0..10v+4..20mA	2mt kablolu	AM1/D2-5A	153,00
M12	0.6mm	Düz	0..10v+4..20mA	M12-4pin	AM1/D2-5H	153,00
M18	0..10mm	Düz	0..10v+4..20mA	2mt kablolu	AK6/D2-5A	153,00
M18	0..10mm	Düz	0..10v+4..20mA	M12-4pin	AK6/D2-5H	153,00

M8-M12 Minyatür Fotoseller

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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H8 5VDC Besleme 50KHZ Karşılıklı Model

Metal	80mm	Işık Kaynağı	Kablo 2mt	H8E/1	68,00
Metal	80mm	30v	Kablo 2mt	H8R/1	68,00

HEE 10-30VDC 10KHZ Karşılıklı Model

Metal	150mm	Işık Kaynağı	Kablo 2mt	HEE/00-3A	73,00
Metal	150mm	Işık Kaynağı	M8-3Pin	HEE/00-3F	75,00
Metal	150mm	PNP NA	Kablo2mt	HER/AP-3A	115,00
Metal	150mm	PNP NK	Kablo 2mt	HER/CP-3A	115,00
Metal	150mm	NPN NA	Kablo 2mt	HER/AN-3A	115,00
Metal	150mm	NPN NK	M8-3Pin	HER/CN-3A	115,00
Metal	150mm	PNP NA	M8-3Pin	HER/AP-3F	118,00
Metal	150mm	PNP NK	M8-3Pin	HER/CP-3F	118,00
Metal	150mm	NPN NA	M8-3Pin	HER/AN-3F	118,00
Metal	150mm	NPN NK	M8-3Pin	HER/CN-3F	118,00



- Yüksek anahtarlama frekansı
- Kısa devre korumalı
- Koruma sınıfı IP67

HEE 10-30VDC 1KHZ Karşılıklı Model

Metal	150mm	Işık Kaynağı	Kablo 2mt	HEE/00-4A	73,00
Metal	150mm	Işık Kaynağı	M8-3Pin	HEE/00-4F	75,00
Metal	150mm	PNP NA	Kablo2mt	HER/AP-4A	115,00
Metal	150mm	PNP NK	Kablo 2mt	HER/CP-4A	115,00
Metal	150mm	NPN NA	Kablo 2mt	HER/AN-4A	115,00
Metal	150mm	NPN NK	M8-3Pin	HER/CN-4A	115,00
Metal	150mm	PNP NA	M8-3Pin	HER/AP-4F	118,00
Metal	150mm	PNP NK	M8-3Pin	HER/CP-4F	118,00
Metal	150mm	NPN NA	M8-3Pin	HER/AN-4F	118,00
Metal	150mm	NPN NK	M8-3Pin	HER/CN-4F	118,00

Kapasitif Sensörler

GÖVDE	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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C18 Kapasitif Sensörler M18 DC 10-30V 3 Uçlu



Plastik	M18	8mm	Düz	NPN NA	Kablo 2mt	C18P-BN/1A	110,00
Plastik	M18	8mm	Düz	NPN NA	M12-4Pin	C18P-BN/1E	108,00
Plastik	M18	8mm	Düz	PNP NA	Kablo 2mt	C18P-BP/1A	110,00
Plastik	M18	8mm	Düz	PNP NA	M12-4Pin	C18P-BP/1E	108,00
Plastik	M18	12mm	Çıkık	NPN NA	Kablo 2mt	C18P-BN/2A	108,00
Plastik	M18	12mm	Çıkık	NPN NA	M12-4Pin	C18P-BN/2E	108,00
Plastik	M18	12mm	Çıkık	PNP NA	Kablo 2mt	C18P-BP/2A	108,00
Plastik	M18	12mm	Çıkık	PNP NA	M12-4Pin	C18P-BP/2E	108,00
Plastik	M18	8mm	Düz	AC RÖLE	Kablo 2mt	C18P-A0/1A	130,00
Plastik	M18	8mm	Düz	AC RÖLE	M12-4Pin	C18P-A0/1E	132,00
Plastik	M18	12mm	Çıkık	AC RÖLE	Kablo 2mt	C18P-A0/2A	128,00
Plastik	M18	12mm	Çıkık	AC RÖLE	M12-4Pin	C18P-A0/2E	128,00

C30 Kapasitif Sensörler M30 DC 10-30V 3 Uçlu



Plastik	M30	2...16mm	Düz	NPN NA	Kablo 2mt	C30P-BN/1A	125,00
Plastik	M30	2...16mm	Düz	NPN NA	M12-4Pin	C30P-BN/1E	123,00
Plastik	M30	2...16mm	Düz	PNP NA	Kablo 2mt	C30P-BP/1A	125,00
Plastik	M30	2...16mm	Düz	PNP NA	M12-4Pin	C30P-BP/1E	123,00
Plastik	M30	4...25mm	Çıkık	NPN NA	Kablo 2mt	C30P-BN/2A	120,00
Plastik	M30	4...25mm	Çıkık	NPN NA	M12-4Pin	C30P-BN/2E	120,00
Plastik	M30	4...25mm	Çıkık	PNP NA	Kablo 2mt	C30P-BP/2A	120,00
Plastik	M30	4...25mm	Çıkık	PNP NA	M12-4Pin	C30P-BP/2E	120,00
Plastik	M30	2...16mm	Düz	AC RÖLE	Kablo 2mt	C30P-A0/1A	152,00
Plastik	M30	2...16mm	Düz	AC RÖLE	M12-4Pin	C30P-A0/1E	150,00
Plastik	M30	4...25mm	Çıkık	AC RÖLE	Kablo 2mt	C30P-A0/2A	152,00
Plastik	M30	4...25mm	Çıkık	AC RÖLE	M12-4Pin	C30P-A0/2E	150,00

DM Serisi M12 Fotosel

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
DM2 Cisimden Yansımali Sabit Tip						
	Metal	100mm	NPN Light/Dark-on	Kablo 2mt	DM2/0N-1A	77,00
	Metal	100mm	NPN Light/Dark-on	M12-4Pin	DM2/0N-1H	79,00
	Metal	100mm	PNP Light/Dark-on	Kablo2mt	DM2/0P-1A	77,00
	Metal	100mm	PNP Light/Dark-on	M12-4Pin	DM2/0P-1H	79,00
DM3 Cisimden Yansımali Hassasiyet Ayarlı						
	Metal	100mm	NPN Light/Dark-on	Kablo 2mt	DM3/0N-1A	88,00
	Metal	100mm	NPN Light/Dark-on	M12-4Pin	DM3/0N-1H	90,00
	Metal	100mm	PNP Light/Dark-on	Kablo2mt	DM3/0P-1A	88,00
	Metal	100mm	PNP Light/Dark-on	M12-4Pin	DM3/0P-1H	90,00
DM7 Cisimden Yansımali Hassasiyet Ayarlı						
	Metal	300mm	NPN Light/Dark-on	Kablo 2mt	DM7/0N-1A	88,00
	Metal	300mm	NPN Light/Dark-on	M12-4Pin	DM7/0N-1H	90,00
	Metal	300mm	PNP Light/Dark-on	Kablo2mt	DM7/0P-1A	88,00
	Metal	300mm	PNP Light/Dark-on	M12-4Pin	DM7/0P-1H	90,00
DMP Polarize Reflektörlü Hassasiyet Ayarlı						
	Metal	2mt	NPN Light/Dark-on	Kablo 2mt	DMP/0N-1A	99,00
	Metal	2mt	NPN Light/Dark-on	M12-4Pin	DMP/0N-1H	102,00
	Metal	2mt	PNP Light/Dark-on	Kablo2mt	DMP/0P-1A	99,00
	Metal	2mt	PNP Light/Dark-on	M12-4Pin	DMP/0P-1H	102,00
DMP Polarize Reflektörlü Sabit Tip						
	Metal	2mt	NPN Light/Dark-on	Kablo 2mt	DMP/0N-1A25	89,00
	Metal	2mt	NPN Light/Dark-on	M12-4Pin	DMP/0N-1H25	92,00
	Metal	2mt	PNP Light/Dark-on	Kablo2mt	DMP/0P-1A25	89,00
	Metal	2mt	PNP Light/Dark-on	M12-4Pin	DMP/0P-1H25	92,00
DME Karşılıklı Fotosel Işık Kaynağı Sabit Tip						
	Metal	4mt	Işık Kaynağı	Kablo 2mt	DME/00-1A	66,00
	Metal	4mt	Işık Kaynağı	M12-4Pin	DME/00-1H	68,00
	Metal	4mt	Işık Kaynağı + Kont	Kablo2mt	DME/X0-1A	66,00
	Metal	4mt	Işık Kaynağı + Kont	M12-4Pin	DME/X0-1H	70,00
DME Karşılıklı Fotosel Işık Kaynağı Hassasiyet Ayarlı						
	Metal	4mt	Işık Kaynağı	Kablo 2mt	DME/00-1A25	55,00
	Metal	4mt	Işık Kaynağı	M12-4Pin	DME/00-1H25	57,00
	Metal	4mt	Işık Kaynağı	Kablo2mt	DME/X0-1A25	58,00
	Metal	4mt	Işık Kaynağı	M12-4Pin	DME/X0-1H25	60,00
DMR Karşılıklı Fotosel Alıcı Ünite						
	Metal	4mt	NPN Light/Dark-on	Kablo 2mt	DMR/0N-1A	74,00
	Metal	4mt	NPN Light/Dark-on	M12-4Pin	DMR/0N-1H	76,00
	Metal	4mt	PNP Light/Dark-on	Kablo2mt	DMR/0P-1A	74,00
	Metal	4mt	PNP Light/Dark-on	M12-4Pin	DMR/0P-1H	76,00



- 3-4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- Hassasiyet ayarlı

Ultrasonik Sensör

	ÇAP	ALGILAMA	KAFA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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UK Serisi Ultrasonik Sensörler

M18	50-400mm	Düz	PNP NA / NK	Kablo 2mt	UK1A/EP-0A	222,00
M18	50-400mm	Düz	0..10V	Kablo 2mt	UK1A/E1-0A	243,00
M18	50-400mm	Düz	4..20ma	Kablo 2mt	UK1A/E2-0A	243,00
M18	100-900mm	Düz	PNP NA / NK	Kablo 2mt	UK1C/EP-0A	226,00
M18	100-900mm	Düz	0..10V	Kablo 2mt	UK1C/E1-0A	246,00
M18	100-900mm	Düz	4..20ma	Kablo 2mt	UK1C/E2-0A	246,00
M18	150-1600mm	Düz	PNP NA / NK	Kablo 2mt	UK1D/EP-0A	246,00
M18	150-1600mm	Düz	0..10V	Kablo 2mt	UK1D/E1-0A	265,00
M18	150-1600mm	Düz	4..20ma	Kablo 2mt	UK1D/E2-0A	265,00
M18	200-2200mm	Düz	PNP NA / NK	Kablo 2mt	UK1F/EP-0A	270,00
M18	200-2200mm	Düz	0..10V	Kablo 2mt	UK1F/E1-0A	285,00
M18	200-2200mm	Düz	4..20ma	Kablo 2mt	UK1F/E2-0A	285,00
M18	50-400mm	Düz	PNP NA/NK	M12-4Pin	UK1A/EP-0E	220,00
M18	100-900mm	Düz	0..10V	M12-4Pin	UK1C/E1-0E	272,00
M18	100-900mm	Düz	4..20ma	M12-4Pin	UK1C/E2-0E	272,00
M18	100-900mm	Düz	PNP NA/NK	M12-4Pin	UK1C/EP-0E	264,00
M18	150-1600mm	Düz	0..10V	M12-4Pin	UK1D/E1-0E	308,00
M18	150-1600mm	Düz	4..20ma	M12-4Pin	UK1D/E2-0E	308,00
M18	150-1600mm	Düz	PNP NA/NK	M12-4Pin	UK1D/EP-0E	324,00
M30	300-3500mm	Düz	PNP NA	Kablo 2mt	UT1B/EP-0A	387,00
M30	300-3500mm	Düz	0..10V	Kablo 2mt	UT1B/E1-0A	400,00
M30	300-3500mm	Düz	4..20ma	Kablo 2mt	UT1B/E2-0A	400,00
M30	300-3500mm	Düz	PNP NA+NK 0..10V	Kablo 2mt	UT1B/E7-0A	420,00
M30	300-3500mm	Düz	PNP NA+NK 4..20ma	Kablo 2mt	UT1B/E4-0A	440,00
M30	350-6000mm	Düz	PNP NA+NK 0..10V	Kablo 2mt	UT2F/E7-0A	475,00
M30	350-6000mm	Düz	PNP NA+NK 4..20ma	Kablo 2mt	UT2F/E4-0A	475,00



Teach-In Fonksiyonlu Ultrasonik Sensörler

M18	30-400mm	Düz	0..10V	M12 Teach-in	SUA/D1-0E	363,00
M18	60-500mm	Düz	0..10V	M12 Teach-in	SUB/D1-0E	363,00
M18	100-800mm	Düz	0..10V	M12 Teach-in	SUC/D1-0E	363,00
M18	200-2000mm	Düz	0..10V	M12 Teach-in	SUD/D1-0E	363,00
M18	30-400mm	Düz	4..20ma	M12 Teach-in	SUA/D2-0E	363,00
M18	60-500mm	Düz	4..20ma	M12 Teach-in	SUB/D2-0E	363,00
M18	100-800mm	Düz	4..20ma	M12 Teach-in	SUC/D2-0E	363,00
M18	200-2000mm	Düz	4..20ma	M12 Teach-in	SUD/D2-0E	363,00
M18	30-400mm	Düz	PNP NA+NK	M12 Teach-in	SUA/D5-0E	363,00
M18	60-500mm	Düz	PNP NA+NK	M12 Teach-in	SUB/D5-0E	363,00
M18	100-800mm	Düz	PNP NA+NK	M12 Teach-in	SUC/D5-0E	363,00
M18	200-2000mm	Düz	PNP NA+NK	M12 Teach-in	SUD/D5-0E	363,00
M30	300-3500mm	Düz	0..10V	M12 Teach-in	TU3/D1-0E	437,00
M30	300-3500mm	Düz	4..20ma	M12 Teach-in	TU3/D2-0E	437,00
M30	300-3500mm	Düz	PNP NA+NK	M12 Teach-in	TU3/D5-0E	437,00
80x67x50	600-6000mm	Düz	0..10V	M12 Teach-in	QU6/D1-0E	742,00
80x67x50	600-6000mm	Düz	4..20ma	M12 Teach-in	QU6/D2-0E	742,00



FA Serisi M18 Fotosel

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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FAR2 Cisimden Yansımali Sabit Tip

Plastik	100mm	NPN NA+NK	Kablo 2mt	FAR2/BN-0A	32.00
Plastik	100mm	PNP NA+NK	Kablo 2mt	FAR2/BP-0A	32.00
Plastik	100mm	NPN NA+NK	M12-4Pin	FAR2/BN-0E	32.00
Plastik	100mm	PNP NA+NK	M12-4Pin	FAR2/BP-0E	32.00
Metal	100mm	NPN NA+NK	Kablo 2mt	FAR2/BN-1A	36.00
Metal	100mm	PNP NA+NK	Kablo 2mt	FAR2/BP-1A	36.00
Metal	100mm	NPN NA+NK	M12-4Pin	FAR2/BN-1E	36.00
Metal	100mm	PNP NA+NK	M12-4Pin	FAR2/BP-1E	36.00



FAI7 Cisimden Yansımali Hassasiyet Ayarlı

Plastik	400mm	NPN NA+NK	Kablo 2mt	FAI7/BN-0A	40.00
Plastik	400mm	PNP NA+NK	Kablo 2mt	FAI7/BP-0A	40.00
Plastik	400mm	NPN NA+NK	M12-4Pin	FAI7/BN-0E	40.00
Plastik	400mm	PNP NA+NK	M12-4Pin	FAI7/BP-0E	40.00
Metal	400mm	NPN NA+NK	Kablo 2mt	FAI7/BN-1A	43.00
Metal	400mm	PNP NA+NK	Kablo 2mt	FAI7/BP-1A	43.00
Metal	400mm	NPN NA+NK	M12-4Pin	FAI7/BN-1E	43.00
Metal	400mm	PNP NA+NK	M12-4Pin	FAI7/BP-1E	43.00



FAI8 Cisimden Yansımali Hassasiyet Ayarlı

Plastik	1000mm	NPN NA+NK	Kablo 2mt	FAI8/BN-0A	43.00
Plastik	1000mm	PNP NA+NK	Kablo 2mt	FAI8/BP-0A	43.00
Plastik	1000mm	NPN NA+NK	M12-4Pin	FAI8/BN-0E	43.00
Plastik	1000mm	PNP NA+NK	M12-4Pin	FAI8/BP-0E	43.00
Metal	1000mm	NPN NA+NK	Kablo 2mt	FAI8/BN-1A	47.00
Metal	1000mm	PNP NA+NK	Kablo 2mt	FAI8/BP-1A	47.00
Metal	1000mm	NPN NA+NK	M12-4Pin	FAI8/BN-1E	47.00
Metal	1000mm	PNP NA+NK	M12-4Pin	FAI8/BP-1E	47.00
Plastik	1500mm	PNP NA+NK	M12-4Pin	FAI8/BP-0E6X	50.00



FAIM Reflektörlü Fotosel Hassasiyet Ayarlı

Plastik	4mt	NPN NA+NK	Kablo 2mt	FAIM/BN-0A	42.00
Plastik	4mt	PNP NA+NK	Kablo 2mt	FAIM/BP-0A	42.00
Plastik	4mt	NPN NA+NK	M12-4Pin	FAIM/BN-0E	42.00
Plastik	4mt	PNP NA+NK	M12-4Pin	FAIM/BP-0E	42.00
Metal	4mt	NPN NA+NK	Kablo 2mt	FAIM/BN-1A	46.00
Metal	4mt	PNP NA+NK	Kablo 2mt	FAIM/BP-1A	46.00
Metal	4mt	NPN NA+NK	M12-4Pin	FAIM/BN-1E	46.00
Metal	4mt	PNP NA+NK	M12-4Pin	FAIM/BP-1E	46.00

FARN Polarize Reflektörlü Fotosel Hassasiyet Ayarlı

Plastik	3mt	NPN NA+NK	Kablo 2mt	FARN/BN-0A	44.00
Plastik	3mt	PNP NA+NK	Kablo 2mt	FARN/BP-0A	44.00
Plastik	3mt	NPN NA+NK	M12-4Pin	FARN/BN-0E	44.00
Plastik	3mt	PNP NA+NK	M12-4Pin	FARN/BP-0E	44.00
Metal	3mt	NPN NA+NK	Kablo 2mt	FARN/BN-1A	48.00
Metal	3mt	PNP NA+NK	Kablo 2mt	FARN/BP-1A	48.00
Metal	3mt	NPN NA+NK	M12-4Pin	FARN/BN-1E	48.00
Metal	3mt	PNP NA+NK	M12-4Pin	FARN/BP-1E	48.00

FARL Transparan Obje İçin Reflektörlü Fotosel Hassasiyet Ayarlı

Plastik	1mt	NPN NA+NK	Kablo 2mt	FARL/BN-0A	60.00
Plastik	1mt	PNP NA+NK	Kablo 2mt	FARL/BP-0A	60.00
Plastik	1mt	NPN NA+NK	M12-4Pin	FARL/BN-0E	60.00
Plastik	1mt	PNP NA+NK	M12-4Pin	FARL/BP-0E	60.00
Metal	1mt	NPN NA+NK	Kablo 2mt	FARL/BN-1A	64.00
Metal	1mt	PNP NA+NK	Kablo 2mt	FARL/BP-1A	64.00
Metal	1mt	NPN NA+NK	M12-4Pin	FARL/BN-1E	84.00
Metal	1mt	PNP NA+NK	M12-4Pin	FARL/BP-1E	64.00

- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- Hassasiyet ayarlı

FA Serisi M18 Fotosel

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
FAIH Karşılıklı Fotosel Verici Ünite						
	Plastik	20mt	Işık Kaynağı	Kablo 2mt	FAIH/00-0A	36,00
	Plastik	20mt	Işık Kaynağı+Kont.	Kablo 2mt	FAIH/X0-0A	37,00
	Plastik	20mt	Işık Kaynağı	M12-4Pin	FAIH/00-0E	36,00
	Plastik	20mt	Işık Kaynağı+Kont.	M12-4Pin	FAIH/X0-0E	38,00
	Metal	20mt	Işık Kaynağı	Kablo 2mt	FAIH/00-1A	40,00
	Metal	20mt	Işık Kaynağı+Kont.	Kablo 2mt	FAIH/X0-1A	42,00
	Metal	20mt	Işık Kaynağı+Kont.	M12-4Pin	FAIH/X0-1E	38,00
	Metal	20mt	Işık Kaynağı	M12-4Pin	FAIH/00-1E	40,00
FAIZ Karşılıklı Fotosel Alıcı Ünite						
	Plastik	20mt	NPN NA+NK	Kablo 2mt	FAIZ/BN-0A	40,00
	Plastik	20mt	PNP NA+NK	Kablo 2mt	FAIZ/BP-0A	40,00
	Plastik	20mt	NPN NA+NK	M12-4Pin	FAIZ/BN-0E	40,00
	Plastik	20mt	PNP NA+NK	M12-4Pin	FAIZ/BP-0E	40,00
	Metal	20mt	NPN NA+NK	Kablo 2mt	FAIZ/BN-1A	44,00
	Metal	20mt	PNP NA+NK	Kablo 2mt	FAIZ/BP-1A	44,00
	Metal	20mt	NPN NA+NK	M12-4Pin	FAIZ/BN-1E	44,00
	Metal	20mt	PNP NA+NK	M12-4Pin	FAIZ/BP-1E	44,00
FARS Cisimden Yansımali Fotosel Arka Fon Bastırmalı						
	Plastik	30-130mm	NPN NA+NK	Kablo 2mt	FARS/BN-0A	99,00
	Plastik	30-130mm	NPN NA+NK	M12-4Pin	FARS/BN-0E	102,00
	Metal	30-130mm	NPN NA+NK	Kablo 2mt	FARS/BN-1A	102,00
	Metal	30-130mm	NPN NA+NK	M12-4Pin	FARS/BN-1E	102,00
	Plastik	30-130mm	PNP NA+NK	Kablo 2mt	FARS/BP-0A	99,00
	Plastik	30-130mm	PNP NA+NK	M12-4Pin	FARS/BP-0E	102,00
	Metal	30-130mm	PNP NA+NK	Kablo 2mt	FARS/BP-1A	112,00
	Metal	30-130mm	PNP NA+NK	M12-4Pin	FARS/BP-1E	112,00
FAL4 Cisimden Yansımali Lazer Fotosel Hassasiyet Ayarlı						
	Plastik	300mm	NPN NA+NK	Kablo 2mt	FAL4/BN-0A	170,00
	Metal	300mm	NPN NA+NK	Kablo 2mt	FAL4/BN-1A	174,00
	Plastik	300mm	NPN NA+NK	M12-4Pin	FAL4/BN-0E	170,00
	Metal	300mm	NPN NA+NK	M12-4Pin	FAL4/BN-1E	174,00
	Plastik	300mm	PNP NA+NK	Kablo 2mt	FAL4/BP-0A	170,00
	Metal	300mm	PNP NA+NK	Kablo 2mt	FAL4/BP-1A	174,00
	Plastik	300mm	PNP NA+NK	M12-4Pin	FAL4/BP-0E	170,00
	Metal	300mm	PNP NA+NK	M12-4Pin	FAL4/BP-1E	174,00
FALN Reflektörlü Lazer Fotosel Hassasiyet Ayarlı						
	Plastik	20mt	NPN NA+NK	Kablo 2mt	FALN/BN-0A	172,00
	Metal	20mt	NPN NA+NK	Kablo 2mt	FALN/BN-1A	176,00
	Plastik	20mt	NPN NA+NK	M12-4Pin	FALN/BN-0E	172,00
	Metal	20mt	NPN NA+NK	M12-4Pin	FALN/BN-1E	176,00
	Plastik	20mt	PNP NA+NK	Kablo 2mt	FALN/BP-0A	172,00
	Metal	20mt	PNP NA+NK	Kablo 2mt	FALN/BP-1A	176,00
	Plastik	20mt	PNP NA+NK	M12-4Pin	FALN/BP-0E	172,00
	Metal	20mt	PNP NA+NK	M12-4Pin	FALN/BP-1E	176,00
FALH Karşılıklı Lazer Fotosel Verici Ünite						
	Plastik	50mt	Işık Kaynağı+Kont.	Kablo 2mt	FALH/X0-0A	128,00
	Metal	50mt	Işık Kaynağı+Kont.	Kablo 2mt	FALH/X0-1A	132,00
	Plastik	50mt	Işık Kaynağı+Kont.	M12-4Pin	FALH/X0-0E	128,00
	Metal	50mt	Işık Kaynağı+Kont.	M12-4Pin	FALH/X0-1E	132,00
FALD Karşılıklı Lazer Fotosel Alıcı Ünite Hassasiyet Ayarlı						
	Plastik	50mt	NPN NA+NK	Kablo 2mt	FALD/BN-0A	68,00
	Metal	50mt	NPN NA+NK	Kablo 2mt	FALD/BN-1A	72,00
	Plastik	50mt	NPN NA+NK	M12-4Pin	FALD/BN-0E	68,00
	Metal	50mt	NPN NA+NK	M12-4Pin	FALD/BN-1E	72,00
	Plastik	50mt	PNP NA+NK	Kablo 2mt	FALD/BP-0A	68,00
	Metal	50mt	PNP NA+NK	Kablo 2mt	FALD/BP-1A	72,00
	Plastik	50mt	PNP NA+NK	M12-4Pin	FALD/BP-0E	68,00
	Metal	50mt	PNP NA+NK	M12-4Pin	FALD/BP-1E	72,00



- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- Hassasiyet ayarlı

FA Serisi M18 Fotosel 90 Derece

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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FAR2 Cisimden Yansımali Sabit Tip 90 Derece

Plastik	100mm	NPN NA+NK	Kablo 2mt	FAR2/BN-2A	65.00
Plaslik	100mm	PNP NA+NK	Kablo 2mt	FAR2/BP-2A	65.00
Plaslik	100mm	NPN NA+NK	M12-4Pin	FAR2/BN-2E	62.00
Plaslik	100mm	PNP NA+NK	M12-4Pin	FAR2/BP-2E	62.00
Metal	100mm	NPN NA+NK	Kablo 2mt	FAR2/BN-3A	69.00
Metal	100mm	PNP NA+NK	Kablo 2mt	FAR2/BP-3A	69.00
Metal	100mm	NPN NA+NK	M12-4Pin	FAR2/BN-3E	66.00
Metal	100mm	PNP NA+NK	M12-4Pin	FAR2/BP-3E	66.00



FAI7 Cisimden Yansımali Hassasiyet Ayarlı Tip 90 Derece

Plastik	400mm	NPN NA+NK	Kablo 2mt	FAI7/BN-2A	80.00
Plaslik	400mm	PNP NA+NK	Kablo 2mt	FAI7/BP-2A	80.00
Plaslik	400mm	NPN NA+NK	M12-4Pin	FAI7/BN-2E	78.00
Plaslik	400mm	PNP NA+NK	M12-4Pin	FAI7/BP-2E	78.00
Metal	400mm	NPN NA+NK	Kablo 2mt	FAI7/BN-3A	85.00
Metal	400mm	PNP NA+NK	Kablo 2mt	FAI7/BP-3A	85.00
Metal	400mm	NPN NA+NK	M12-4Pin	FAI7/BN-3E	83.00
Metal	400mm	PNP NA+NK	M12-4Pin	FAI7/BP-3E	83.00



FAI8 Cisimden Yansımali Hassasiyet Ayarlı Tip 90 Derece

Plastik	800mm	NPN NA+NK	Kablo 2mt	FAI8/BN-2A	86.00
Plaslik	800mm	PNP NA+NK	Kablo 2mt	FAI8/BP-2A	86.00
Plaslik	800mm	NPN NA+NK	M12-4Pin	FAI8/BN-2E	84.00
Plaslik	800mm	PNP NA+NK	M12-4Pin	FAI8/BP-2E	84.00
Metal	800mm	NPN NA+NK	Kablo 2mt	FAI8/BN-3A	90.00
Metal	800mm	PNP NA+NK	Kablo 2mt	FAI8/BP-3A	90.00
Metal	800mm	NPN NA+NK	M12-4Pin	FAI8/BN-3E	88.00
Metal	800mm	PNP NA+NK	M12-4Pin	FAI8/BP-3E	88.00



FAIM Reflektörlü Fotosel Hassasiyet Ayarlı Tip 90 Derece

Plastik	4mt	NPN NA+NK	Kablo 2mt	FAIM/BN-2A	76.00
Plaslik	4mt	PNP NA+NK	Kablo 2mt	FAIM/BP-2A	76.00
Plaslik	4mt	NPN NA+NK	M12-4Pin	FAIM/BN-2E	74.00
Plaslik	4mt	PNP NA+NK	M12-4Pin	FAIM/BP-2E	74.00
Metal	4mt	NPN NA+NK	Kablo 2mt	FAIM/BN-3A	81.00
Metal	4mt	PNP NA+NK	Kablo 2mt	FAIM/BP-3A	81.00
Metal	4mt	NPN NA+NK	M12-4Pin	FAIM/BN-3E	79.00
Metal	4mt	PNP NA+NK	M12-4Pin	FAIM/BP-3E	79.00

FARN Polarize Reflektörlü Fotosel Hassasiyet Ayarlı Tip 90 Derece

Plastik	2mt	NPN NA+NK	Kablo 2mt	FARN/BN-2A	85.00
Plaslik	2mt	PNP NA+NK	Kablo 2mt	FARN/BP-2A	85.00
Plaslik	2mt	NPN NA+NK	M12-4Pin	FARN/BN-2E	83.00
Plaslik	2mt	PNP NA+NK	M12-4Pin	FARN/BP-2E	83.00
Metal	2mt	NPN NA+NK	Kablo 2mt	FARN/BN-3A	90.00
Metal	2mt	PNP NA+NK	Kablo 2mt	FARN/BP-3A	90.00
Metal	2mt	NPN NA+NK	M12-4Pin	FARN/BN-3E	88.00
Metal	2mt	PNP NA+NK	M12-4Pin	FARN/BP-3E	88.00

FARL Transparan Objeye İcin Reflektörlü Fotosel Hassasiyet Ayarlı Tip 90 Derece

Plastik	1mt	NPN NA+NK	Kablo 2mt	FARL/BN-2A	85.00
Plaslik	1mt	PNP NA+NK	Kablo 2mt	FARL/BP-2A	85.00
Plaslik	1mt	NPN NA+NK	M12-4Pin	FARL/BN-2E	83.00
Plaslik	1mt	PNP NA+NK	M12-4Pin	FARL/BP-2E	83.00
Metal	1mt	NPN NA+NK	Kablo 2mt	FARL/BN-3A	90.00
Metal	1mt	PNP NA+NK	Kablo 2mt	FARL/BP-3A	90.00
Metal	1mt	NPN NA+NK	M12-4Pin	FARL/BN-3E	88.00
Metal	1mt	PNP NA+NK	M12-4Pin	FARL/BP-3E	88.00

- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- Hassasiyet ayarlı
- 90° açılı Lens

FA Serisi M18 Fotosel 90 Derece

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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FAIH Karşılıklı Fotosel Verici Ünite 90 Derece

Plastik	15mt	Işık Kaynağı	Kablo 2mt	FAIH/00-2A	54.00
Plaslik	15mt	Işık Kaynağı+Kont.	Kablo 2mt	FAIH/X0-2A	56.00
Plaslik	15mt	Işık Kaynağı	M12-4Pin	FAIH/00-2E	52.00
Plaslik	15mt	Işık Kaynağı+Kont.	M12-4Pin	FAIH/X0-2E	54.00
Metal	15mt	Işık Kaynağı	Kablo 2mt	FAIH/00-3A	59.00
Metal	15mt	Işık Kaynağı+Kont.	Kablo 2mt	FAIH/X0-3A	61.00
Metal	15mt	Işık Kaynağı+Kont.	M12-4Pin	FAIH/X0-3E	59.00
Metal	15mt	Işık Kaynağı	M12-4Pin	FAIH/00-3E	57.00

FAIZ Karşılıklı Fotosel Alıcı Ünite 90 Derece

Plastik	15mt	NPN NA+NK	Kablo 2mt	FAIZ/BN-2A	61.00
Plaslik	15mt	PNP NA+NK	Kablo 2mt	FAIZ/BP-2A	61.00
Plaslik	15mt	NPN NA+NK	M12-4Pin	FAIZ/BN-2E	57.00
Plaslik	15mt	PNP NA+NK	M12-4Pin	FAIZ/BP-2E	57.00
Metal	15mt	NPN NA+NK	Kablo 2mt	FAIZ/BN-3A	65.00
Metal	15mt	PNP NA+NK	Kablo 2mt	FAIZ/BP-3A	65.00
Metal	15mt	NPN NA+NK	M12-4Pin	FAIZ/BN-3E	61.00
Metal	15mt	PNP NA+NK	M12-4Pin	FAIZ/BP-3E	61.00

FAL4 Cisimden Yansımali Lazer Fotosel Hassasiyet Ayarlı Tip 90 Derece

Plastik	200mm	NPN NA+NK	Kablo 2mt	FAL4/BN-2A	218.00
Metal	200mm	PNP NA+NK	Kablo 2mt	FAL4/BN-3A	221.00
Plastik	200mm	NPN NA+NK	M12-4Pin	FAL4/BN-2E	216.00
Metal	200mm	PNP NA+NK	M12-4Pin	FAL4/BN-3E	219.00
Plastik	200mm	NPN NA+NK	Kablo 2mt	FAL4/BP-2A	218.00
Metal	200mm	PNP NA+NK	Kablo 2mt	FAL4/BP-3A	221.00
Plastik	200mm	NPN NA+NK	M12-4Pin	FAL4/BP-2E	216.00
Metal	200mm	PNP NA+NK	M12-4Pin	FAL4/BP-3E	219.00

FALN Reflektörlü Lazer Fotosel Hassasiyet Ayarlı Tip 90 Derece

Plastik	20mt	NPN NA+NK	Kablo 2mt	FALN/BN-2A	218.00
Metal	20mt	NPN NA+NK	Kablo 2mt	FALN/BN-3A	221.00
Plastik	20mt	NPN NA+NK	M12-4Pin	FALN/BN-2E	216.00
Metal	20mt	NPN NA+NK	M12-4Pin	FALN/BN-3E	219.00
Plastik	20mt	PNP NA+NK	Kablo 2mt	FALN/BP-2A	218.00
Metal	20mt	PNP NA+NK	Kablo 2mt	FALN/BP-3A	221.00
Plastik	20mt	PNP NA+NK	M12-4Pin	FALN/BP-2E	216.00
Metal	20mt	PNP NA+NK	M12-4Pin	FALN/BP-3E	219.00

FALH Karşılıklı Lazer Fotosel Verici Ünite Tip 90 Derece

Plastik	50mt	Işık Kaynağı+Kont.	Kablo 2mt	FALH/X0-2A	156.00
Metal	50mt	Işık Kaynağı+Kont.	Kablo 2mt	FALH/X0-3A	159.00
Plastik	50mt	Işık Kaynağı+Kont.	M12-4Pin	FALH/X0-2E	154.00
Metal	50mt	Işık Kaynağı+Kont.	M12-4Pin	FALH/X0-3E	157.00

FALD Karşılıklı Lazer Fotosel Alıcı Ünite Hassasiyet Ayarlı Tip 90 Derece

Plastik	50mt	NPN NA+NK	Kablo 2mt	FALD/BN-2A	84.00
Metal	50mt	NPN NA+NK	Kablo 2mt	FALD/BN-3A	87.00
Plastik	50mt	NPN NA+NK	M12-4Pin	FALD/BN-2E	82.00
Metal	50mt	NPN NA+NK	M12-4Pin	FALD/BN-3E	85.00
Plastik	50mt	PNP NA+NK	Kablo 2mt	FALD/BP-2A	84.00
Metal	50mt	PNP NA+NK	Kablo 2mt	FALD/BP-3A	87.00
Plastik	50mt	PNP NA+NK	M12-4Pin	FALD/BP-2E	82.00
Metal	50mt	PNP NA+NK	M12-4Pin	FALD/BP-3E	85.00



- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP67
- Hassasiyet ayarlı
- 90° açılı Lens

FF Serisi M18 Fotosel Gıda ve İçecek Uygulamaları

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
FFR3 Cisimden Yansımali Hassasiyet Ayarlı						
	INOX	100mm	NPN NA+NK	M12-4Pin	FFR3/BN-1E	132.00
	INOX	100mm	PNP NA+NK	M12-4Pin	FFR3/BP-1E	132.00
	INOX	100mm	NPN Light/Dark-on	M12-4Pin	FFR3/ON-1E	132.00
	INOX	100mm	PNP Light/Dark-on	M12-4Pin	FFR3/OP-1E	132.00
FFI7 Cisimden Yansımali Hassasiyet Ayarlı						
	INOX	400mm	NPN NA+NK	M12-4Pin	FFI7/BN-1E	132.00
	INOX	400mm	PNP NA+NK	M12-4Pin	FFI7/BP-1E	132.00
	INOX	400mm	NPN Light/Dark-on	M12-4Pin	FFI7/ON-1E	132.00
	INOX	400mm	PNP Light/Dark-on	M12-4Pin	FFI7/OP-1E	132.00
FFI8 Cisimden Yansımali Hassasiyet Ayarlı						
	INOX	800mm	NPN NA+NK	M12-4Pin	FFI8/BN-1E	138.00
	INOX	800mm	PNP NA+NK	M12-4Pin	FFI8/BP-1E	138.00
	INOX	800mm	NPN Light/Dark-on	M12-4Pin	FFI8/ON-1E	138.00
	INOX	800mm	PNP Light/Dark-on	M12-4Pin	FFI8/OP-1E	138.00
FFRP Reflektörlü Fotosel Sabit Tip						
	INOX	4mt	NPN NA+NK	M12-4Pin	FFRP/BN-1E	142.00
	INOX	4mt	PNP NA+NK	M12-4Pin	FFRP/BP-1E	142.00
	INOX	4mt	NPN Light/Dark-on	M12-4Pin	FFRP/ON-1E	142.00
	INOX	4mt	PNP Light/Dark-on	M12-4Pin	FFRP/OP-1E	142.00
FFRN Reflektörlü Fotosel Hassasiyet Ayarlı						
	INOX	4mt	NPN NA+NK	M12-4Pin	FFRN/BN-1E	142.00
	INOX	4mt	PNP NA+NK	M12-4Pin	FFRN/BP-1E	142.00
	INOX	4mt	NPN Light/Dark-on	M12-4Pin	FFRN/ON-1E	142.00
	INOX	4mt	PNP Light/Dark-on	M12-4Pin	FFRN/OP-1E	142.00
FFRL Transparan Objeye İçin Reflektörlü Fotosel						
	INOX	1mt	NPN NA+NK	M12-4Pin	FFRL/BN-1E	142.00
	INOX	1mt	PNP NA+NK	M12-4Pin	FFRL/BP-1E	142.00
	INOX	1mt	NPN Light/Dark-on	M12-4Pin	FFRL/ON-1E	142.00
	INOX	1mt	PNP Light/Dark-on	M12-4Pin	FFRL/OP-1E	142.00
FFIH Karşılıklı Fotosel Verici Ünite						
	INOX	20mt	Işık Kaynağı	M12-4Pin	FFIH/00-1E	94.00
	INOX	20mt	Işık Kaynağı+Kont.	M12-4Pin	FFIH/X0-1E	97.00
FFIZ Karşılıklı Fotosel Alıcı Ünite						
	INOX	20mt	NPN NA+NK	M12-4Pin	FFIZ/BN-1E	100.00
	INOX	20mt	PNP NA+NK	M12-4Pin	FFIZ/BP-1E	100.00
	INOX	20mt	NPN Light/Dark-on	M12-4Pin	FFIZ/ON-1E	100.00
	INOX	20mt	PNP Light/Dark-on	M12-4Pin	FFIZ/OP-1E	100.00
FFIH M30 Karşılıklı Uzun Mesafe Fotoseli 60mt						
	Metal	60mt	Işık Kaynağı	Kablo 2mt 90°	FTIH/00-1C	140.00
	Metal	60mt	Işık Kaynağı+Kont.	Kablo 2mt 90°	FTIH/X0-1C	155.00
	Metal	60mt	NPN Light/Dark-on	Kablo 2mt 90°	FTIH/ON-1C	180.00
	Metal	60mt	PNP Light/Dark-on	Kablo 2mt 90°	FTIH/OP-1C	180.00
	Metal	60mt	NPN NA+NK	Kablo 2mt 90°	FTIH/BN-1C	180.00
	Metal	60mt	PNP NA+NK	Kablo 2mt 90°	FTIH/BP-1C	180.00



- 4 Telli
- 10-30 VDC
- Kısa devre korumalı
- Koruma sınıfı IP69K
- AISI 316L INOX Gövde
- Hassasiyet ayarlı
- ECOLAB onaylı

NOT: IP 69K korumasını sağlayabilmesi için CD12F tipi kablo ile kullanılmalıdır.



MV Serisi AC 3 Telli Fotosel

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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MV1 Cisimden Yansımali Fotosel Arka Fon Bastırmali

Plastik	100mt	AC NA	Kablo 2mt	MV1/A0-0A	91.00
Plaslik	100mt	AC NA	M12-4Pin	MV1/A0-0E	96.00
Plaslik	100mt	AC NK	Kablo 2mt	MV1/C0-0A	91.00
Plaslik	100mt	AC NK	M12-4Pin	MV1/C0-0E	96.00

MV2 Cisimden Yansımali Fotosel

Plastik	100mt	AC NA	Kablo 2mt	MV2/A0-0A	51.00
Plaslik	100mt	AC NA	M12-4Pin	MV2/A0-0E	53.00
Plaslik	100mt	AC NK	Kablo 2mt	MV2/C0-0A	55.00
Plaslik	100mt	AC NK	M12-4Pin	MV2/C0-0E	57.00

MV6 Cisimden Yansımali Fotosel

Plastik	400mt	AC NA	Kablo 2mt	MV6/A0-0A	51.00
Plaslik	400mt	AC NA	M12-4Pin	MV6/A0-0E	53.00
Plaslik	400mt	AC NK	Kablo 2mt	MV6/C0-0A	55.00
Plaslik	400mt	AC NK	M12-4Pin	MV6/C0-0E	57.00

MVC Reflektörlü Fotosel

Plastik	4mt	AC NA	Kablo 2mt	MVC/A0-0A	60.00
Plaslik	4mt	AC NA	M12-4Pin	MVC/A0-0E	63.00
Plaslik	4mt	AC NK	Kablo 2mt	MVC/C0-0A	60.00
Plaslik	4mt	AC NK	M12-4Pin	MVC/C0-0E	63.00

MVP Polarize Reflektörlü Fotosel

Plastik	4mt	AC NA	Kablo 2mt	MVP/A0-0A	60.00
Plaslik	4mt	AC NA	M12-4Pin	MVP/A0-0E	63.00
Plaslik	4mt	AC NK	Kablo 2mt	MVP/C0-0A	60.00
Plaslik	4mt	AC NK	M12-4Pin	MVP/C0-0E	63.00

MVE Karşılıklı Fotosel Verici Ünite

Plastik	-	Işık Kaynağı	Kablo 2mt	MVE/00-0A	45.00
Plaslik	-	Işık Kaynağı	M12-4Pin	MVE/00-0E	45.00

MVR Karşılıklı Fotosel Alıcı Ünite 16MT

Plastik	16mt	AC NA	Kablo 2mt	MVR/A0-0A	54.00
Plaslik	16mt	AC NA	M12-4Pin	MVR/A0-0E	54.00
Plaslik	16mt	AC NK	Kablo 2mt	MVR/C0-0A	54.00
Plaslik	16mt	AC NK	M12-4Pin	MVR/C0-0E	54.00

MVD Karşılıklı Fotosel Alıcı Ünite 32MT

Plastik	32mt	AC NA	Kablo 2mt	MVD/A0-0A	63.00
Plaslik	32mt	AC NA	M12-4Pin	MVD/A0-0E	63.00
Plaslik	32mt	AC NK	Kablo 2mt	MVD/C0-0A	63.00
Plaslik	32mt	AC NK	M12-4Pin	MVD/C0-0E	63.00



- 3 Telli
- 20-253 VAC

QM-FG Serisi Kübik Fotosel

	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
QMR7 Cisimden Yansımali Hassasiyet Ayarlı					
	400mm	PNP Light/Dark-on	Kablo 2mt	QMR7/OP-0A	62.00
	400mm	NPN Light/Dark-on	Kablo 2mt	QMR7/ON-0A	62.00
	400mm	PNP Light/Dark-on	M8-3Pin	QMR7/OP-0F	62.00
	400mm	NPN Light/Dark-on	M8-3Pin	QMR7/ON-0F	62.00
QMR8 Cisimden Yansımali Hassasiyet Ayarlı					
	1000mm	PNP Light/Dark-on	Kablo 2mt	QMR8/OP-0A	66.00
	1000mm	NPN Light/Dark-on	Kablo 2mt	QMR8/ON-0A	66.00
	1000mm	PNP Light/Dark-on	M8-3Pin	QMR8/OP-0F	66.00
	1000mm	NPN Light/Dark-on	M8-3Pin	QMR8/ON-0F	66.00
QMRN Polarize Reflektörlü Hassasiyet Ayarlı					
	5mt	PNP Light/Dark-on	Kablo 2mt	QMRN/OP-0A	72.00
	5mt	NPN Light/Dark-on	Kablo 2mt	QMRN/ON-0A	72.00
	5mt	PNP Light/Dark-on	M8-3Pin	QMRN/OP-0F	74.00
	5mt	NPN Light/Dark-on	M8-3Pin	QMRN/ON-0F	74.00
QMRHD Karşılıklı (Alıcı+Verici Dahil) Hassasiyet Ayarlı					
	20mt	PNP Light/Dark-on	Kablo 2mt	QMRHD/OP-0A	93.00
	20mt	NPN Light/Dark-on	Kablo 2mt	QMRHD/ON-0A	93.00
	20mt	PNP Light/Dark-on	M8-3Pin	QMRHD/OP-0F	96.00
	20mt	NPN Light/Dark-on	M8-3Pin	QMRHD/ON-0F	96.00
QMRL Transparan Obje İçin Reflektörlü					
	4mt	PNP Light/Dark-on	M8-3Pin	QMRL/OP-0F	89.00
	4mt	NPN Light/Dark-on	M8-3Pin	QMRL/ON-0F	89.00
QMRS Arka Fon Bastırmalı					
	30-200mm	PNP Light/Dark-on	Kablo 2mt	QMRS/OP-0A	121,00
	30-200mm	PNP Light/Dark-on	M8-3Pin	QMRS/OP-0E	123,00
	30-200mm	NPN Light/Dark-on	Kablo 2mt	QMRS/ON-0A	121,00
	30-200mm	NPN Light/Dark-on	M8-3Pin	QMRS/ON-0E	123,00
QMI Infrared Cisimden Yansımali					
	400mm	PNP Light/Dark-on	Kablo 2mt	QMI7/OP-0A	97,00
	400mm	PNP Light/Dark-on	M8-3Pin	QMI7/OP-0E	99,00
	400mm	NPN Light/Dark-on	Kablo 2mt	QMI7/ON-0A	97,00
	400mm	NPN Light/Dark-on	M8-3Pin	QMI7/ON-0E	99,00
	1500mm	PNP Light/Dark-on	Kablo 2mt	QMI9/OP-0A	105,00
	1500mm	PNP Light/Dark-on	M8-3Pin	QMI9/OP-0E	107,00
	1500mm	NPN Light/Dark-on	Kablo 2mt	QMI9/ON-0A	105,00
	1500mm	NPN Light/Dark-on	M8-3Pin	QMI9/ON-0E	107,00



	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
FGRS Cisimden Yansımali Arka Fon Bastırmalı					
	310mm	PNP Light/Dark-on	Kablo 2mt	FGRS/OP-0A	160.00
	310mm	NPN Light/Dark-on	Kablo 2mt	FGRS/ON-0A	160.00
	310mm	PNP Light/Dark-on	M12-4Pin	FGRS/OP-0E	187.00
FGRW Cisimden Yansımali Arka Fon Bastırmalı					
	600mm	PNP Light/Dark-on	Kablo 2mt	FGRW/OP-0A	90.00
	600mm	NPN Light/Dark-on	Kablo 2mt	FGRW/ON-0A	92.00
	600mm	PNP Light/Dark-on	M12-4Pin	FGRW/OP-0E	108.00
FGRN Polarize Reflektörlü Fotosel					
	9mt	PNP Light/Dark-on	Kablo 2mt	FGRN/OP-0A	85.00
	9mt	NPN Light/Dark-on	Kablo 2mt	FGRN/ON-0A	85.00
	9mt	PNP Light/Dark-on	M12-4Pin	FGRN/OP-0E	98.00
FGRHZ Karşılıklı Fotosel (Alıcı+Verici Dahil)					
	25mt	PNP Light/Dark-on	Kablo 2mt	FGRHZ/OP-0A	100.00
	25mt	NPN Light/Dark-on	Kablo 2mt	FGRHZ/ON-0A	100.00
	25mt	PNP Light/Dark-on	M12-4Pin	FGRHZ/OP-0E	120.00



- 20x43x65mm
- AC ve DC modeller
- Koruma sınıfı IP67K
- Reflektörlü modellerde reflektör fiyata dahildir.

Q50 Serisi Kübik Fotoseller

	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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Q50 Cisimden Yansımali Fotosel Hassasiyet Ayarlı

2000mm	PNP/NPN NO+NC	Kablo 2mt	Q50I8/B0-0A	81,00
2000mm	PNP/NPN NO+NC	M12-4Pin	Q50I8/B0-0E	89,00
2000mm	AC RÖLE	Kablo 2mt	Q50I8/0T-0A	94,00

Q50 Arka Fon Bastırmalı Hassasiyet Ayarlı

120...500mm	PNP/NPN NO+NC	Kablo 2mt	Q50IS/B0-0A	132,00
120...500mm	PNP/NPN NO+NC	M12-4Pin	Q50IS/B0-0E	140,00

Q50 Polarize Reflektörlü Hassasiyet Ayarlı

6mt	PNP/NPN NO+NC	Kablo 2mt	Q50RN/B0-0A	79,00
6mt	PNP/NPN NO+NC	M12-4Pin	Q50RN/B0-0E	88,00
6mt	AC RÖLE	Kablo 2mt	Q50RN/0T-0A	102,00

Q50 Karşılıklı Hassasiyet Ayarlı

20mt	ALICI	Kablo 2mt	Q50IH/00-0A	55,00
20mt	ALICI	M12-4Pin	Q50IH/00-0E	60,00
20mt	PNP/NPN NO+NC	Kablo 2mt	Q50ID/B0-0A	64,00
20mt	PNP/NPN NO+NC	M12-4Pin	Q50ID/B0-0E	72,00
20mt	24-260V AC RÖLE	Kablo 2mt	Q50IH/0T-0A	64,00
20mt	ALICI	Kablo 2mt	Q50ID/0T-0A	93,00

- 50x50x17mm
- IP67



RX6 Cisimden Yansımali

1000mm	DECOUT	M12-4Pin	RX6/00-1A	91,00
1000mm	AC RÖLE	M12-4Pin	RX6/00-3A	96,00
1000mm	AC RÖLE+TIMER	M12-4Pin	RX6/0T-3A	115,00
1000mm	DECOUT+TIMER	M12-4Pin	RX6/0T-1A	120,00

RX8 Cisimden Yansımali

2000mm	DECOUT	M12-4Pin	RX8/00-1A	100,00
2000mm	AC RÖLE	M12-4Pin	RX8/00-3A	107,00
2000mm	AC RÖLE+TIMER	M12-4Pin	RX8/0T-3A	114,00
2000mm	DECOUT+TIMER	M12-4Pin	RX8/0T-1A	118,00

RXC Reflektörlü

12mt	DECOUT	M12-4Pin	RXC/00-1A	102,00
12mt	AC RÖLE	M12-4Pin	RXC/00-3A	102,00
12mt	AC RÖLE+TIMER	M12-4Pin	RXC/0T-3A	118,00
12mt	DECOUT+TIMER	M12-4Pin	RXC/0T-1A	116,00

RXP Polarize Reflektörlü

6mt	DECOUT	M12-4Pin	RXP/00-1A	102,00
6mt	AC RÖLE	M12-4Pin	RXP/00-3A	102,00
6mt	AC RÖLE+TIMER	M12-4Pin	RXP/0T-3A	122,00
6mt	DECOUT+TIMER	M12-4Pin	RXP/0T-1A	121,00
16-32mt	DECOUT	M12-4Pin	RXR/00-1A	110,00
16-32mt	AC RÖLE	M12-4Pin	RXR/00-3A	113,00
16-32mt	AC RÖLE+TIMER	M12-4Pin	RXR/0T-3A	119,00
16-32mt	DECOUT+TIMER	M12-4Pin	RXR/0T-1A	118,00



Fiberoptik Fotoseller

GÖVDE	ALGILAMA CF/CB1** CF/RB6**	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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SSF M18 Fiberoptik Fotosel Teach-in Fonksiyonlu



Plastik	50mm 120mm	NPN Light/Dark-on	Kablo 2mt	SSF/0N-0A	110.00
Plastik	50mm 120mm	NPN Light/Dark-on	M12-4Pin	SSF/0N-0E	110.00
Metal	50mm 120mm	NPN Light/Dark-on	Kablo 2mt	SSF/0N-1A	110.00
Metal	50mm 120mm	NPN Light/Dark-on	M12-4Pin	SSF/0N-1E	113.00
Plastik	50mm 120mm	PNP Light/Dark-on	Kablo 2mt	SSF/0P-0A	113.00
Plastik	50mm 120mm	PNP Light/Dark-on	M12-4Pin	SSF/0P-0E	113.00
Metal	50mm 120mm	PNP Light/Dark-on	Kablo 2mt	SSF/0P-1A	113.00
Metal	50mm 120mm	PNP Light/Dark-on	M12-4Pin	SSF/0P-1E	113.00



FS1 Kübik Fiberoptik Fotosel 66x26x15mm

KÜBİK	50mm 120mm	NPN Light/Dark-on	Kablo 2mt	FS1/0N-C	102.00
KÜBİK	50mm 120mm	NPN Light/Dark-on	M12-4Pin	FS1/0N-E	106.00
KÜBİK	50mm 120mm	PNP Light/Dark-on	Kablo 2mt	FS1/0P-C	102.00
KÜBİK	50mm 120mm	PNP Light/Dark-on	M12-4Pin	FS1/0P-E	106.00

ALGILAMA CF/CB1** CF/RB6**	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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FX3 Fiberoptik Fotosel DIN Rayına Montaj Hassasiyet Ayarlı 60x31x10mm



200mm 300mm	NPN Light/Dark-on	Kablo 2mt	FX3/0N-0A	180,00
200mm 300mm	NPN Light/Dark-on	M8-4Pin	FX3/0N-0F	180,00
200mm 300mm	PNP Light/Dark-on	Kablo 2mt	FX3/0P-0A	180,00
200mm 300mm	PNP Light/Dark-on	M8-4Pin	FX3/0P-0F	180,00

FX4 DIN Rayına Montaj Teach-in Fonksiyonlu Hassasiyet Ayarlı 60x31x10mm

600mm 900mm	NPN Light/Dark-on	Kablo 2mt	FX4/0N-0A	380,00
600mm 900mm	NPN Light/Dark-on	M8-4Pin	FX4/0N-0F	380,00
600mm 900mm	PNP Light/Dark-on	Kablo 2mt	FX4/0P-0A	380,00
600mm 900mm	PNP Light/Dark-on	M8-4Pin	FX4/0P-0F	380,00

TİP	KABLO BOYU	ÖLÇÜ	KOD	FİYAT €
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Kesilebilir Fiberoptik Kablolar

Cisimden Yansımali Kablo	1mt	M6	CF/CB1-10	25.00
Cisimden Yansımali Kablo	2mt	M6	CF/CB1-20	27.00
Karşılıklı Kablo	1mt	M4	CF/RB6-10	30.00
Karşılıklı Kablo	2mt	M4	CF/RB6-20	34.00

Çatal Tip Fotoseller

	GÖVDE	ALGILAMA	ÇIKIŞ	BAĞLANTI	KOD	FİYAT €
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FC5 Serisi Çatal Tip Fotosel

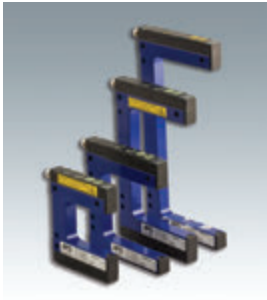
74*85	50mm	NPN/NO	m8 3pin	FC5R/DN-05061F	122
74*85	50mm	PNP/NO	m8 3pin	FC5R/DP-05061F	122
104*85	80mm	NPN/NO	m8 3pin	FC5R/DN-08061F	130
104*85	80mm	PNP/NO	m8 3pin	FC5R/DP-08061F	130
144*150	120mm	NPN/NO	m8 3pin	FC5R/DN-12121F	150
144*150	120mm	PNP/NO	m8 3pin	FC5R/DP-12121F	150



- ...Yüksek Güçte Kırmızı Işık
- ...İp 67
- ...Minimum Objeye Algılama 0,8Mm

FC6 Serisi Çatal Tip Fotosel

30*30*42	30mm	PNP/NPN	m8 4pin	FC6I/OB-0304-1F	225
50*59*40	50mm	PNP/NPN	m8 4pin	FC6I/OB-0506-1F	230
80*59*70	80mm	PNP/NPN	m8 4pin	FC6I/OB-0806-1F	250
120*59*110	120mm	PNP/NPN	m8 4pin	FC6I/OB-1206-1F	285



- ... laser
- ...İp 65
- ...minimum objeye algılama 0,2mm




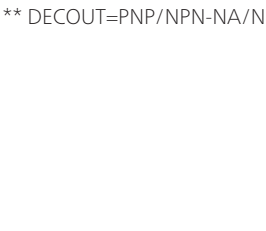


FC7 Serisi Etiket Sensörü

64*52mm	3mm	PNP/NPN	m8 4pin	FC7I/ON-M04-OF	144
64*52mm	3mm	PNP/NPN	m8 4pin	FC7I/OP-M04-OF	144

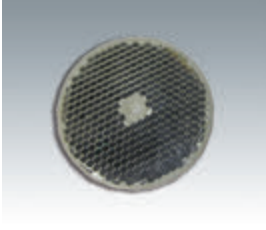
FC8 Ultrasonik Çatal Etiket Sensörü

64*52mm	3mm	ANALOG	m8 3pin	FC8U/OP-M307-1F	615
64*52mm	3mm	ANALOG	m8 3pin	FC8U/ON-M307-1F	615

Aksesuarlar

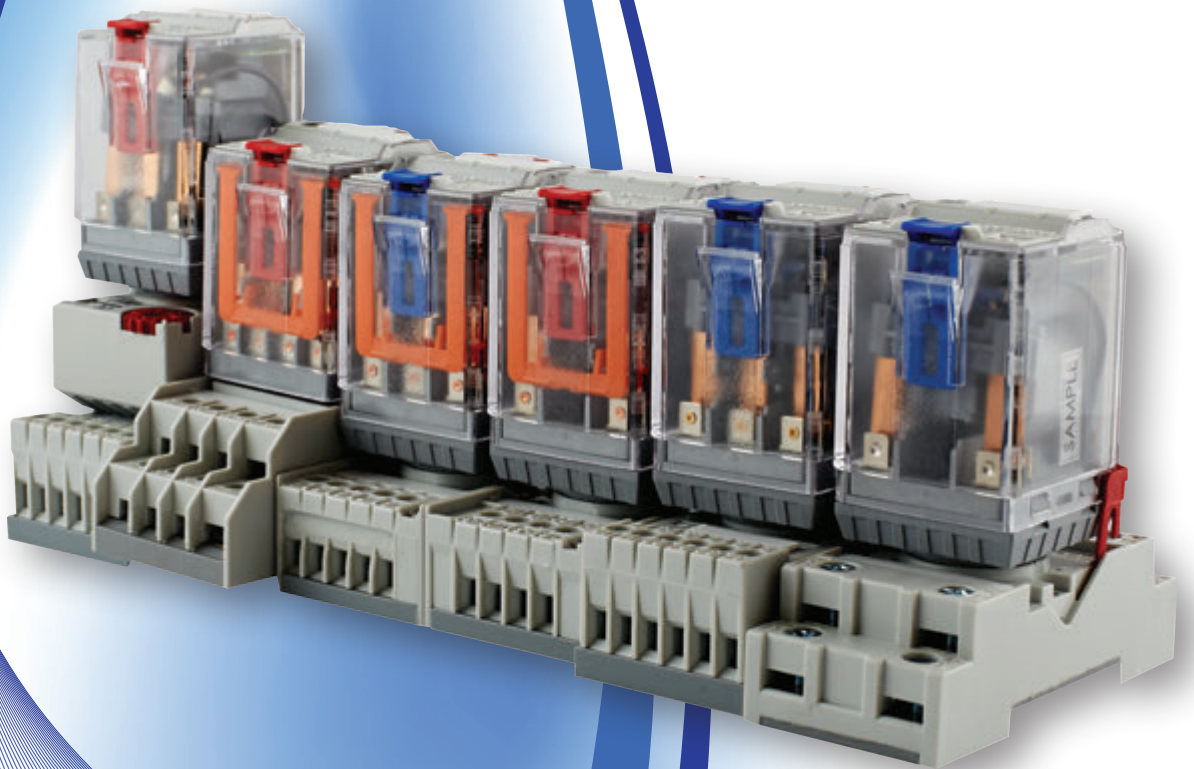
	ÖLÇÜ	KUTUP SAYISI	KABLO BOYU	KOD	FİYAT €
Soketli Kablolar					
	M8 DÜZ	3PİN	2mt	CD08/0A-020A1	10.00
		3PİN	5mt	CD08/0A-050A1	12.00
		4PİN	2mt	CD08/0B-020A1	10.00
		4PİN	5mt	CD08/0B-050A1	12.00
	M8 90 DERECE	3PİN	2mt	CD08/0A-020C1	10.00
		3PİN	5mt	CD08/0A-050C1	12.00
		4PİN	2mt	CD08/0B-020C1	10.00
		4PİN	5mt	CD08/0B-050C1	12.00
	M12 DÜZ	4PİN	2mt	CD12M/0B-020A1	8.00
		4PİN	5mt	CD12M/0B-050A1	12.00
		4PİN	7mt	CD12M/0B-070A1	14.00
		4PİN	10mt	CD12M/0B-100A1	16.00
	M12 90 DERECE	4PİN	2mt	CD12M/0B-020C1	8.00
		4PİN	5mt	CD12M/0B-050C1	12.00
		4PİN	7mt	CD12M/0B-070C1	14.00
		4PİN	10mt	CD12M/0B-100C1	16.00
	M12 90 DERECE LEDLİ	4PİN PNP NA+NK	2mt	CD12M/VB-020C1	17.00
		4PİN PNP NA+NK	5mt	CD12M/VB-050C1	20.00
		4PİN DECOUT**	2mt	CD12M/DB-020C1	17.00
		4PİN DECOUT**	5mt	CD12M/DB-050C1	20.00
	IP69K INOX KABLO	4PİN DÜZ	5mt	CD12F/0B-050A1	27.00
		4PİN 90 DERECE	5mt	CD12F/0B-050C1	27.00

** DECOUT=PNP/NPN-NA/NK

	ÖLÇÜ	KOD	FİYAT €
Reflektörler			
	ø22mm	RL102	7.00
	ø32mm	RL103	7.00
	ø41mm	RL104	7.00
	90x40mm	RL105	9.00
	182x42mm	RL106G	12.00
	105x100mm	RL107	18.00
	ø80mm	RL110	10.00
	47x23mm	RL111G	8.00
	73x19mm	RL112G	9.00
	50x50mm	RL113G	10.00
	61x41mm	RL116	10.00
	60x51mm	RL 202**	17.00

** LAZER FOTOSEL İÇİN



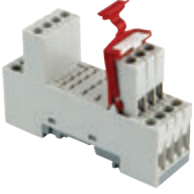

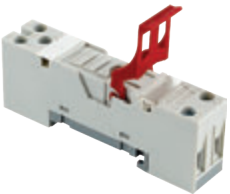

 RelayGo



Röleler

	AÇIKLAMA	KOD	FİYAT €		
 <p>RM 201 - 301 Serisi 8-11 bacaklı röle</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 2 Kontaklı 8 bacaklı röle • Test butonlu ve indikatörlü <hr/> <ul style="list-style-type: none"> • Güç rölesi • Genel amaçlı 10A • 3 kontaklı 11 bacaklı • Bobin kontak arası izolasyon direnci 2,5kV • Tüm serilerde test butonu ve mekanik kilitleme mevcut • Test butonlu ve indikatörlü 	RM201 ON NO / DC24V	14,00		
		RM201 ON NO / AC24V	14,00		
		RM201 ON NO / AC230V	16,00		
		RM201 ON NO / AC110V	16,00		
		RM301 ON NO / DC24V	15,30		
		RM301 ON NO / AC24V	15,30		
		RM301 ON NO / AC230V	17,00		
		RM301 ON NO / AC110V	17,00		
		RM301 OL NO / DC24V (LEDLİ)	18,00		
		RM301 OL NO / AC230V (LEDLİ)	18,00		
 <p>RQ Serisi 14 bacaklı röle</p>	<ul style="list-style-type: none"> • Kumanda rölesi • Genel amaçlı 5A • 4 Kontaklı 14 bacaklı • Bobin kontak arası izolasyon 2,5kV • 35mm genişlik • Test butonlu indikatörlü 	RQ411 ONNO / DC24V	9,50		
		RQ411 ONNO / AC24V	9,50		
		RQ411 ONNO / AC230V	10,00		
		RQ411 OLNO / DC24V (LEDLİ)	10,00		
		RQ411 OLNO / AC24V (LEDLİ)	10,00		
		RQ411 OLNO / AC230V (LEDLİ)	11,00		
		RQ411 OLNO / AC110V (LEDLİ)	11,00		
		RQ201 ONNO / DC24V	11,00		
		RQ201 ONNO / AC24V	11,00		
		RQ201 ONNO / AC230V	12,50		
 <p>RQ Serisi 8 bacaklı röle</p>	<ul style="list-style-type: none"> • Güç rölesi • Genel amaçlı 10A • 2 Kontaklı 8 bacaklı • Bobin kontak arası izolasyon 2,5kV • 22,5mm genişlik • Test butonlu indikatörlü • 2 kontaklı 8 bacaklı PLC ve güç rölesi 	RQ201 OLNO / DC24V (LEDLİ)	12,00		
		RQ201 OLNO / AC24V (LEDLİ)	12,00		
		RQ201 OLNO / AC230V (LEDLİ)	13,50		
		RQ201 OLNO / AC110V (LEDLİ)	13,50		
		RF1010 LNO / DC 12V	7,80		
		RF1010 LNO / DC 24V	7,80		
		RF1010 LNO / AC 24V	8,20		
		RF1010 LNO / AC 230V	10,50		
		RF1010 LNO / AC 110V	10,50		
		 <p>RF serisi 5 - 8 bacaklı röle</p>	<ul style="list-style-type: none"> • PLC ve güç rölesi • Genel amaçlı 10A • Tek kontaklı 5 bacaklı • Bobin kontak arası izolasyon 2,5kV • PLC çıkış rölesi • Test butonlu, LED li indikatörlü • Çift kontak 5A röle • Tek kontak 14A röle 	RF2110 LNO / DC 12V	9,90
RF2110 LNO / DC 24V	9,90				
RF2110 LNO / AC 24V	11,50				
RF2110 LNO / AC 230V	13,00				
RS160 / 5-50VDC	25,00				
RS170 / 5-50VDC	25,00				
RS180 / 24-240VAC	28,00				
RS190 / 24-240VAC	28,00				
 <p>RS serisi</p>	<p>AC - DC Selenoidleri sürmek için SSR röleler</p>				

Röle Soketleri

	AÇIKLAMA	BESLEME VOLTAJI	KOD	FİYAT €
 <p>SMB Soket RM201 Röle için</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 2 kontaklı 8 bacaklı röle soketi • 2,5kV izolasyon direnci • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı 	12-230VAC/VDC	SMB-20D	5,10
 <p>Soket RM301 Röle için</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 3 kontaklı 11 bacaklı röle soketi • 2,5kV izolasyon direnci • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı 	12-230VAC/VDC	SMB-30D	6,10
 <p>SQB Soket RQ41 Röle için</p>	<ul style="list-style-type: none"> • Genel amaçlı 6A • 2-4 kontaklı 8-14 bacaklı röle sok. • 2,5kV izolasyon direnci • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı 	12-230VAC/VDC 12-230VAC/VDC 12-230VAC/VDC	SQB-40D	6,00
 <p>SQ Soket RQ201 Röle için</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 2 kontaklı 8 bacaklı güç röle sok. • 2,5kV izolasyon direnci • 22,5mm genişlik • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı 	12-230VAC/VDC	SQB-20D	4,30
 <p>SFB-10D Soket RF1010 ve RS Röle için</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 2 kontaklı 6 bacaklı güç röle sok. • 2,5kV izolasyon direnci • 15,6mm genişlik • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı • Üst-alt hazır kısa devre köprüsü ile montajda kolaylık • Çift kontaklı 8 bacaklı güç rölesi soketi 	24-230VAC/VDC	SFB-10D	3,70
 <p>SFB-20D Soket RF1020 için</p>	<ul style="list-style-type: none"> • Genel amaçlı 10A • 2 kontaklı 8 bacaklı güç röle sok. • 2,5kV izolasyon direnci • 15,6mm genişlik • 4mm² kesitli • Kablo girişine uygun • Klemens ray montajlı • Üst-alt hazır kısa devre köprüsü ile montajda kolaylık • Çift kontaklı 8 bacaklı güç rölesi soketi 	24-230VAC/VDC	SFB-20D	5,00




Fandis
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Filtreli Fanlar - Filtreler

	KOD	DİŐ ÖLÇÜLER	KESİM ÖLÇÜSÜ	KAPASİTE FİLTRESİZ	KAPASİTE FİLTRELİ	BESLEME VOLTAJI	FİYAT €
	GF08KU230BE	105x105x67	92x92	45 m ³ /h	23 m ³ /h	220 VAC	39,00
	GF12KU230BE	150x150x71	125x125	160 m ³ /h	57 m ³ /h	220 VAC	57,00
	FPF13KPR230BE	204x204x98	177x177	160 m ³ /h	110 m ³ /h	220 VAC	63,00
	FPF13KR230BE	204x204x98	177x177	195 m ³ /h	120 m ³ /h	220 VAC	78,00
	GF15KPU230BE	250x250x113	223x223	160 m ³ /h	115 m ³ /h	220 VAC	70,00
	GF15KU230BE	250x250x121	223x223	348 m ³ /h	240 m ³ /h	220 VAC	94,00
	GF15KGU230BE	250x250x125	223x223	790 m ³ /h	360 m ³ /h	220 VAC	140,00
	GF20KU230BE	325x325x161	291x291	790 m ³ /h	520 m ³ /h	220 VAC	155,00
	GF20KG230BE	325x325x161	291x291	850 m ³ /h	650 m ³ /h	220 VAC	175,00
	Fansız Filtreler						
	FPF08KRG	105 x 105 x 67	92 x 92				9,00
	GF12KUG	150 x 150 x 71	125 x 125				9,50
	FPF13KRG	204 x 204 x 98	177 x 177				17,00
	GF15KUG	250 x 250 x 121	223 x 223				19,50
	GF20KUG	325 x 325 x 161	291 x 291				28,00

Tepe Fanları - Pano Isıtıcıları - Pano Termostatları

	AÇIKLAMA VE ÜRÜN KODU	ÖLÇÜLER	BESLEME VOLTAJI	FİYAT €
	T19U230B	375x295x62	220 VAC	120
	• Kapasite 600 m ³			
	• 230V			
	• 5,23kg			
	• -20, +70°C			

	KOD	DIŞ ÖLÇÜLER	KESİM ÖLÇÜSÜ	KAPASİTE FİLTRESİZ	KAPASİTE FİLTRELİ	BESLEME VOLTAJI	FİYAT €
	TRT-10A230V-NC	60x40x29	Pano içi ısıtma termostatu 80°C			220 VAC	14,50
	TRT-10A230V-NO	60x40x29	Pano içi soğutma termostatu -10°C			220 VAC	14,50
	IGR-35F	65x50x35	Nem ölçer (higrostat)			220 VAC	60,00
	TRT-10A230VNONC	68x30x45	Pano içi ısıtma / soğutma termostatu			220 VAC	25,00

PTC Pano Isıtıcıları



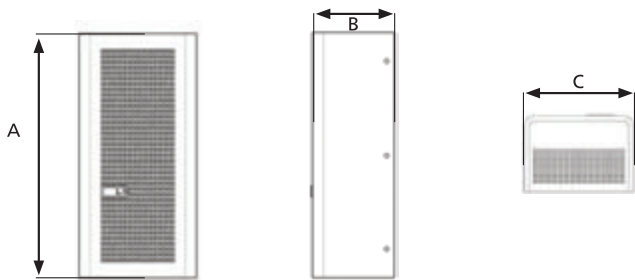
RACP - 15	100x30x20	100mA 15 W ısıtıcı	250 V AC/DC	28,00
RACP - 30	100x40x20	230mA 30 W ısıtıcı	250 V AC/DC	30,00
RAC - 45	105x61x65	100-190mA 45 W ısıtıcı	250 V AC/DC	34,00
RAC - 60	100x61x65	310mA 60 W ısıtıcı	250 V AC/DC	40,00
RAC - 80	155x61x61	370mA 80 W ısıtıcı	250 V AC/DC	44,00
RAC - 100	155x61x61	490mA 100 W ısıtıcı	250 V AC/DC	48,00
RAC - 150	230x61x65	640mA 100 W ısıtıcı	250 V AC/DC	52,00
RAC - MV 250	200x100x65	250 W ısıtıcı	250 V AC/DC	115,00
RAC - MV 400	275x125x115	400 W ısıtıcı	250 V AC/DC	140,00

Pano Klimaları



AÇIKLAMA	SOĞUTMA GÜCÜ	BESLEME	RENK	KOD	FİYAT €
PANO KLİMASI	750W	230W 50/60 Hz	RAL 7035	FNT 075.01	1.200
PANO KLİMASI	1000W	230W 50/60 Hz	RAL 7035	FNT 100.01	1.400
PANO KLİMASI	1500W	230W 50/60 Hz	RAL 7035	FNT 150.01	1.580
PANO KLİMASI	2000W	230W 50/60 Hz	RAL 7035	FNT 200.01	2.050
PANO KLİMASI	750W	230W 50/60 Hz	INOX	FNT 075.02	1.400
PANO KLİMASI	1000W	230W 50/60 Hz	INOX	FNT 100.02	1.600
PANO KLİMASI	1500W	230W 50/60 Hz	INOX	FNT 150.02	1.780
PANO KLİMASI	2000W	230W 50/60 Hz	INOX	FNT 200.02	2.250

ÖZELLİKLER	BİRİM	FNT075.01	FNT100.01	FNT150.01	FNT200.01
Soğutma kapasitesi	EN814 A35A35	750W	1000W	1500W	2000W
Soğutma kapasitesi	EN814 A35A50	600W	800W	1200W	1600W
Besleme	V/Hz	1 Faz 230V 50/60Hz			
Ölçüler YxGxD	mm	610x320x210	640x320x210	800x400x255	1000x400x255
Maximum akım	A	2.65/2.75	3.5/3.6	4.5/4.6	6
Gecikmeli sigorta	A	6	10	10	16
Soğutucu gaz tipi	-	R134A			
Çalışma ısısı	°C	+20 / +55			
Isı kontrol cihazı	-	Dijital Termostat fabrika ayarı 35°C			
Kompresör tipi	-	Hermetik			
Gürültü seviyesi	dB (A)	56	62	65	70
Elektriksel bağlantı	-	3-kutup fiş klemens			
Koruma sınıfı	-	Enclosure inside IP54, Ambient inside IP34			
Ağırlık	kg	26.30	28.50	32.00	4350
Renk	-	RAL7035, (INOX istek üzerine)			
Uygunluk	-	CE			

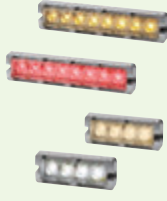






	A (mm)	B (mm)	C (mm)
FNT 075	610	210	320
FNT 100	640	210	320
FNT 150	800	255	400
FNT 200	1000	255	400

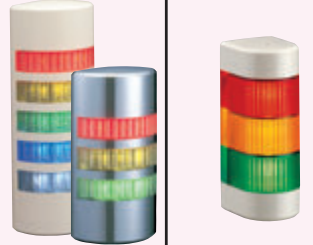
PATLITE



Ledli Sinyal ve Aydınlatma

													
		100mm	200mm	300mm			100mm	200mm	300mm	Ø71	Ø85		
Model		CLF		CLT			CLB			CLE		CLM	LAS
		CLF10	CLF20	CLT30-24S	CLT30-24L	CLT30-24T	CLB-24N1	CLB-24N2	CLB-24N	CLE-24	CLE-24N	CLM-24	LAS-M1VK
Voltaj	24V DC	○	○	○	○	○	○	○	○	○	○	○	
	12/24V DC												○
Işık Rengi	Gün Işığı	●	●	●	●	●	●	●	●	●	●	●	●
	Sarı	●	●									●	●
	Kırmızı	●	●				●	●	●			●	●
	Parlak Beyaz	●	●									●	
Gövde	Alüminyum	●	●	●	●	●				●	●	●	
	Polikarbon						●	●	●				●
Kapak	Cam			●	●	●				●	●	●	
	Polikarbon	●	●										●
Koruma Sınıfı		67	67	66G/67G	66G/67G	66G/67G	42	42	42	65F	65F	67F	
Koruma	Su	●	●	●	●	●							
	Yağ			●	●	●							
	Toz	●	●	●	●	●							
Endüstriyel Standartlar	CE	●	●	●	●	●	●	●	●	●	●	●	
	RoHS	●	●	●	●	●	●	●	●	●	●	●	
	UL, c-UL	●	●									●	

Duvar Tipi Işıklı Kolonlar

			
Model		WE/WEP	WME
Voltaj	24V AC/DC	●●●	●●●
	90-250V AC		●
Gövde Rengi	Fildişi Beyazı	●	●
	Gümüş	●	
Flaş Fonksiyonu		●	●
Alarm Fonksiyon	dB		
	Ton Sesleri		
Açık Kollektör	PNP & NPN	●	●
Koruma Sınıfı			
Endüstriyel Standartlar	CE	●	●
	RoHS	●	●
	UL, c-UL	●	●

Sesli Uyarı

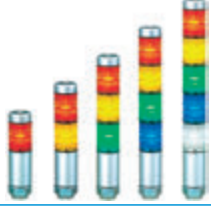






dB		85		87	90			95		
Model		BM	MV	BDV	BD	RFT	WG	BK	CT	RFV
Voltaj ● USA ● AVRUPA ● ASYA ● JAPONYA ○ KÜRESEL	12V DC		●●●	●●●	●●●			●●●	●●●	
	24V DC		●●●	●●●	●●●	●●●		●●●	●●●	●●●
	12-24V AC/DC									
	24V AC/DC	●●●								
	48V DC									
	100V AC	●		●	●	●	●	●	●	●
	120V AC	▲								
	200V AC									
220V AC	●		●	●	●			●	●	
Gövde Rengi	Fildişi Beyaz			●	●	●	●	●	●	●
	Siyah	●	●	●	●	●	●	●	●	●
Kanal	Tonlar	2			8	8		8	●	●
	Melodi				32	32		32	●	●
	Sesler	2							●	●
Ses	Ses Kaydı						●			●
	Kanal		4	15			3		2	15
	Süre		32sec.	63sec.			32sec.		16sec.	63sec.
Açık Kollektör	PNP				●					
	NPN	●	●	●	●	●	●	●	●	●
	PNP & NPN									
Koruma Sınıfı		34	20	54	54	54		54	53	54
Bağlantı	Kısa Kablo		●							
	Uzun Kablo					●				●
Endüstriyel Standartlar	CE	●		●	●	●		●		●
	RoHS			●	●	●		●		●
	UL, c-UL				●					●

dB		95	105							
Model		KJPV	BKV	EWB	EWHS	PVW	LKEH-F	LKEH-FV	RT	FV-127JP
Sayfasına bakınız										
Voltaj ● USA ● AVRUPA ● ASYA ● JAPON ○ ALL AREA	12V DC		●●●							
	24V DC		●●●				●●●	●●●	●●●	●●●
	12-24V AC/DC			●●●	●●●	●●●				
	24V AC/DC	●●●								
	48V DC			○	○	○				
	100V AC	●	●	●	●	●	●	●	●	●
	120V AC			○	○	○				
	200V AC			●	●	●				
220V AC	●	●				●	●	●		
Gövde Rengi	Ivory White	●	●	●	●	●	●	●	●	
	Black		●	Kırmızı/Sarı	Kırmızı/Sarı					
Ses	Patterns			8	4		8		4	
	Melodies			32	32		32		32	
	Chimes									
Voice	Recordable							●		●
	Channel	4	31			4		31		127
	Duration	16sec.	63sec.			60sec.		63sec.		480sec.
Açık Kollektör	PNP									
	NPN	●	●	●	●	●	●	●	●	●
	PNP & NPN									
Koruma Sınıfı		23	54	53(65)	53(65)	53	53	53	23(65)	
Prewired	Uçan Açar									
	Kablolu	●		●	●	●	●	●	●	
Endüstriyel Standart	CE		●	●	●		●	●		
	RoHS		●				●	●		●
	UL, c-UL									●

Işıklı Kolonlar



Işıklı Kolonlar

	AÇIKLAMA	KOD	FİYAT €
	LU5 <ul style="list-style-type: none"> • Ø50 mm • Eşsiz prizma dizaynı ile ışık miktarı arttırılmış, LED'li enerji tasarrufu sağlayan modeller • Bastır-çek tekniği ile kolay bağlantı 	LU5-E-G (Lens)	27,00
		LU5-E-R (Lens)	27,00
		LU5-E-Y (Lens)	27,00
		LU5-02 (Düz gövde)	39,00
		LU5-02FB (Flash+buzzer gövde)	66,00
	LA6 <ul style="list-style-type: none"> • 60mm Gövde • 3-5 katlı modeller • Çok keskin LED ışığı • IP65-54 • 11 farklı alarm çeşidi 	LA6-3DTNW-B-RYG	96,00
		LA6-5DTNW-B-RYGBC	96,00
	LU7 <ul style="list-style-type: none"> • Ø70 mm • Eşsiz prizma dizaynı ile ışık miktarı arttırılmış, LED'li enerji tasarrufu sağlayan modeller • Bastır-çek tekniği ile kolay bağlantı 	LU7-E-G (Lens)	27,00
		LU7-E-R (Lens)	27,00
		LU7-E-Y (Lens)	27,00
		LU7-02 (Düz gövde)	39,00
		LU7-02FB (Flash+buzzer gövde)	66,00
	LS7 <ul style="list-style-type: none"> • Ø70 mm Gövde • 3-5 katlı modeller • Yüksek kontrast • IP66-67 • Kablolu ve M12 modeller 	LS7-302DBB-WD-RYG	204,00
		LS7-502DBB-WD-RYGBC	204,00
	WEP <ul style="list-style-type: none"> • Ø 37.5 mm yarı çaplı • Duvar veya pano kapağına montaj LED'li • IP65 	WEP-302 FB	226,00
		WEP-402 FB	260,00
		WEP-502 FB	294,00
	WME-A <ul style="list-style-type: none"> • Ø 70 mm çap • Duvar veya pano kapağına montaj LED'li • IP54 	WME-202 AFB	184,00
		WME-302 AFB	214,00
		WME-402 AFB	243,00
	WE <ul style="list-style-type: none"> • Ø37,5 mm yarıçaplı • Duvar yada pano kapağına montajlı • LED'li IP65 	WE-302	184,00
		WE-402	204,00
		WE-502	234,00

Sinyal Lambaları



Sinyal ve İkaz Lambaları

	AÇIKLAMA	KOD	FİYAT €
	PEW <ul style="list-style-type: none">• Ø82 mm çap• LED'li alarmlı• 85dB. flaşörlü• IP54	PEW-24R PEW-24Y PEW-24B PEW-24G	125,00 125,00 125,00 125,00
	PES <ul style="list-style-type: none">• Ø82 mm çap• LED'li flaşörlü• IP54	PES-24A-BG PES-24R/Y	132,00 132,00
	NE-24 <ul style="list-style-type: none">• Ø57• IP65• Ledli	NE-24-R NE-24-Y NE-24-G NE-24-B NE-24-C	28,00 28,00 28,00 28,00 28,00
	NE <ul style="list-style-type: none">• Ø57• Tek gövdede 7 renk• IP66-67	NE-M1-CL7	85,00

Döner Lambalar



Döner Lambalar

	AÇIKLAMA	KOD	FİYAT €
	RHA <ul style="list-style-type: none"> • Ø100 mm • Döner ışık • Flamanlı ampül • IP55 	RH-24A	90,00
	WHA <ul style="list-style-type: none"> • Ø100 mm • Döner ışık • Pano kapağı veya duvar montajlı • Flamanlı ampül • IP54 	WH-24-A	98,00
	RLE <ul style="list-style-type: none"> • Ø82 mm • Ledli • IP55 	RLE-12/24 RLE-220	155,00 168,00
	SKHE <ul style="list-style-type: none"> • Ø118 mm • IP23 • 90dB 	SKH-24EA SKH-220EA SKHB-24 SKHB-220	92,00 110,00 92,00 136,00
	KPX <ul style="list-style-type: none"> • Ø163 mm çap • Mor ışıklı özel ampul • -30°C 	KP-24	128,00
	KJSB <ul style="list-style-type: none"> • Ø85 mm çap • Parabolik reflektörlü dakikada 160 flaş 	KJSB-102 KJSB-120 KJSB-202 KJSB-220 KJSB-302 KJSB-320	161,00 170,00 221,00 240,00 270,00 302,00
	RESA <ul style="list-style-type: none"> • Ø224 mm çap • Exproof, parabolik reflektörlü • Maksimum flaş corozion aliminyum gövde • IP65 F 	RES-24 RES-220	1.250,00 1.307,00
	LFH <ul style="list-style-type: none"> • Ø100 mm çap • LED • IP66 	LFH-M2 220V	280,00

Sesli Uyarı



Sesli Uyarı

	AÇIKLAMA	KOD	FİYAT €
	RT <ul style="list-style-type: none">• Ø162 mm• Döner ışık• Flamanlı ampül• Güçlü 4 sesli alarm	RT-24VS	760,00
		RT-24	451,00
		RT-220VS	790,00
		RT-200A	480,00
	BD <ul style="list-style-type: none">• 80x80 Pano kapağına montaj• Buzzer 4 farklı alarmlı 83dB.• IP54	BD-24	170,00
	BM <ul style="list-style-type: none">• Ø30 mm• Pano kapağına montaj• Buzzer 2 farklı alarmlı• 90 dB. IP34	BM-202	58,00
		BM-220	58,00
		BM-202H	63,00
		BM-220H	63,00
		BM-202D	71,00
		BM-220D	71,00
	EWH <ul style="list-style-type: none">• Ø230 mm çap• 8 kanal 105dB. yüksek kalitede ses• IP53	EWH-24A,C,D,E	312,00
		EWH-200A,C,D,E	220,00
		EWHS-24A,C,D,E	220,00
		EWHS-200A,C,D,E	235,00
	BK <ul style="list-style-type: none">• Ø80 mm çap• 4 kanal 83dB. yüksek kalitede ses• IP54	BK-24	244,00
		BK-220	244,00

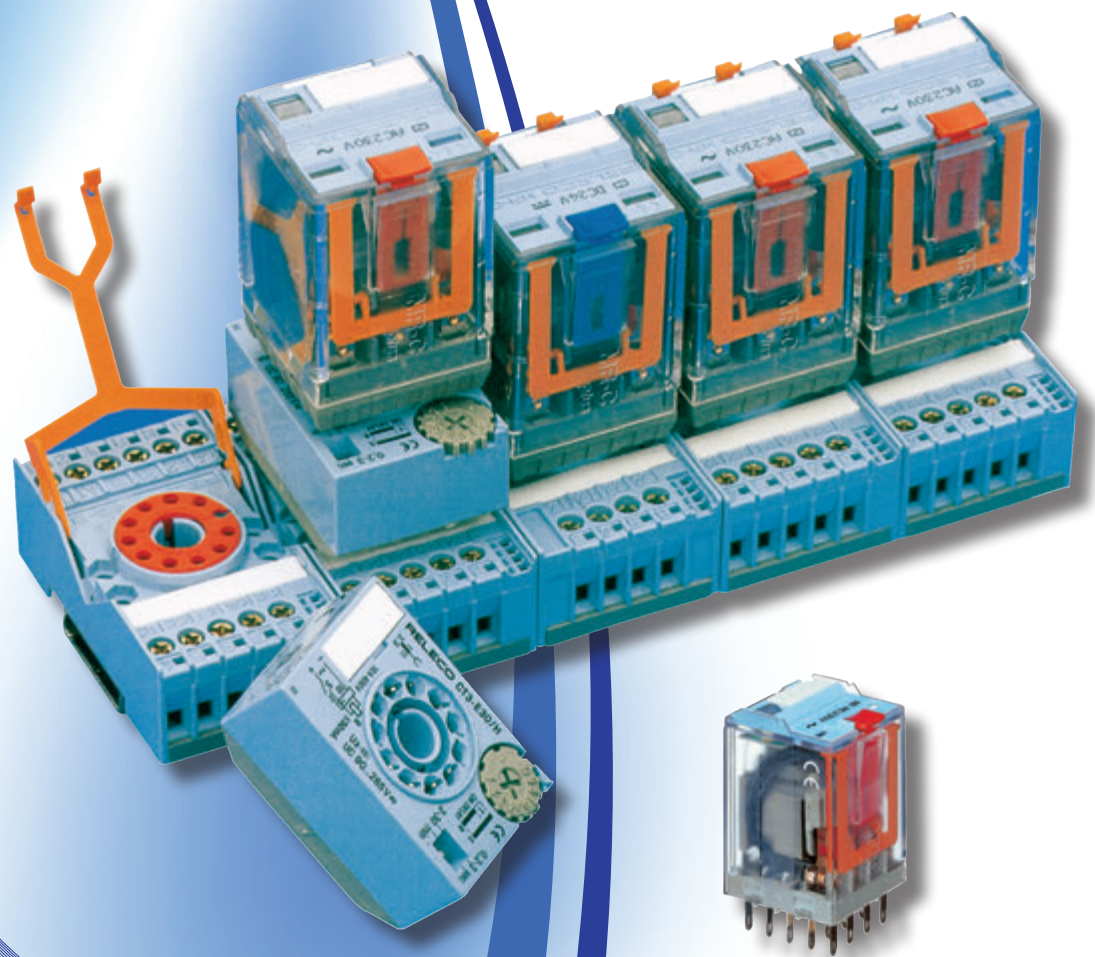
Ledli Sinyal ve Aydınlatma



Ledli Sinyal ve Aydınlatma

	AÇIKLAMA	KOD	FİYAT €
	CLF <ul style="list-style-type: none">• IP67• -30° den + 60° ye kadar çalışma aralığı• Zararlı UV ve IR ışık içermez	CLF10-24-R,Y	273,00
		CLF10-24-C	273,00
		CLF20-24-R,Y	410,00
		CLF20-24-C	410,00
	CLT <ul style="list-style-type: none">• IP67F	CLT30-24L (Alttan kablolu)	380,00
		CLT30-24S (Yandan kablolu)	332,00
		CLT30-24T (Alttan bağlantılı)	420,00
	CLN <ul style="list-style-type: none">• Ø85 mm• IP67F	CLN-24-CD-TT	395,00

comat
RELECO



Röleler

	AÇIKLAMA	KOD	FİYAT €
Standart genel amaçlı röleler (MRC)			
	<p>C2</p> <ul style="list-style-type: none"> • Genel amaçlı 10A • 2 Kontaklı 8 bacaklı röle • Test butonlu ve indikatörlü 	Mekanik indikatörlü	
		C2-A20/DC12V	10,60
		C2-A20/DC24V	10,60
		C2-A20/AC24V	10,60
		C2-A20/AC115V	12,06
		C2-A20/AC230V	12,06
	<p>C3</p> <ul style="list-style-type: none"> • Güç rölesi • Genel amaçlı 10A • 3 kontaklı 11 bacaklı • Bobin kontak arası izolasyon direnci 2,5kV • Tüm serilerde test butonu ve mekanik kilitleme mevcut • Test butonlu ve indikatörlü 	Mekanik indikatörlü	
		C3-A30/DC12V	11,00
		C3-A30/DC24V	11,00
		C3-A30/AC24V	11,00
		C3-A30/DC48V	12,50
		C3-A30/AC115V	13,50
		C3-A30/AC230V	13,50
		Ledli ve Mekanik İndikatörlü	
		C3-A30X/DC12V	16,00
		C3-A30X/DC24V	16,00
C3-A30X/DC48V	16,00		
C3-A30X/AC115V	18,00		
C3-A30X/AC230V	18,00		
	<p>C4</p> <p>Genel amaçlı 10A A4:Standart X2:Seri 2 kontak R3:On/Off (Latch) 3 kontak</p>	Ledli ve Mekanik İndikatörlü	
		C4-A40X/DC12V	19,00
		C4-A40X/DC24V	19,00
		C4-A40X/AC24V	19,00
		C4-A40X/AC115V	22,00
		C4-A40X/AC230V	22,00
	<p>C5</p> <p>Güç uygulamaları 16A A3:Standart 3 kontak</p>	Ledli ve Mekanik İndikatörlü	
		C5-A30X/DC12V	19,00
		C5-A30X/DC24V	19,00
		C5-A30X/AC24V	19,00
		C5-A30X/AC115V	22,00
		C5-A30X/AC230V	22,00

Röleler

	AÇIKLAMA	KOD	FİYAT €
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Minyatür endüstriyel röleler (QRC)



C7

- Güç rölesi
- Genel amaçlı 10A
- 2 Kontaklı 8 bacaklı
- Bobin kontak arası izolasyon 2,5kV
- 22,5mm genişlik
- Test butonlu indikatörlü
- 2 kontaklı 8 bacaklı PLC ve güç rölesi

Ledli ve Mekanik İndikatörlü

C7-A20X/DC12V	11,00
C7-A20X/DC24V	11,00
C7-A20X/AC24V	12,00
C7-A20X/AC115V	13,00
C7-A20X/AC230V	14,00



R7

Raylı uygulamalara özel röle
A2:Standart 10A 2 kontak
T2:6A Duple kontak



R7-A20X/DC24V	22,00
R7-A20X/DX/DC24V	24,00
R7-A20X/DX/UC24V	22,00
R7-T21D/DX/DC24V	26,00



C9

- Kumanda rölesi
- Genel amaçlı 5A
- 4 Kontaklı 14 bacaklı
- Bobin kontak arası izolasyon 2,5kV
- 35mm genişlik
- Test butonlu indikatörlü

Mekanik indikatörlü

C9-A41/DC12V	8,40
C9-A41/DC24V	8,40
C9-A41/AC24V	9,80
C9-A41/AC115V	9,80
C9-A41/AC230V	9,80

Ledli

C9-A41X/DC12V	11,00
C9-A41X/DC24V	11,00
C9-A41X/AC24V	11,00
C9-A41X/AC115V	12,50
C9-A41X/AC230V	12,50

Röleler

	AÇIKLAMA	KOD	FİYAT €
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İnce (IRC) Seri



C10

- PLC ve güç rölesi
- Genel amaçlı 10A
- Tek kontaklı 5 bacaklı
- Bobin kontak arası izolasyon 2,5kV
- PLC çıkış rölesi
- Test butonlu, LED li indikatörlü
- Tek kontak 10A röle

Ledli ve Mekanik indikatörlü

C10-A10X/DC12V	7,50
C10-A10X/DC24V	7,50
C10-A10X/AC24V	8,00
C10-A10X/DC48V	9,00
C10-A10X/AC115V	9,20
C10-A10X/AC230V	10,00



C12

- PLC ve güç rölesi
- Genel amaçlı 5A
- Bobin kontak arası izolasyon 2,5kV
- PLC çıkış rölesi
- Test butonlu, LED li indikatörlü
- Çift kontak 5A röle

Ledli Ledli ve Mekanik indikatörlü

C12-A21X/DC12V	9,90
C12-A21X/DC24V	9,90
C12-A21X/AC24V	11,50
C12-A21X/DC48V	9,90
C12-A21X/AC115V	13,00
C12-A21X/AC230V	13,00

	AÇIKLAMA	KOD	FİYAT €
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SSR Röleler

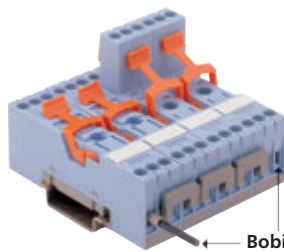


CSS

AC:3A Rezistif/indüktif AC yükler için AZ:3A
Rezistif lambalar ve
hassas AC devreler için
DCN:2A NPN DC yükler için
DCP:2A PNP DC yükler için

CSS-AC	37,00
CSS-AZ	37,00
CSS-DCN	37,00
CSS-DCP	37,00

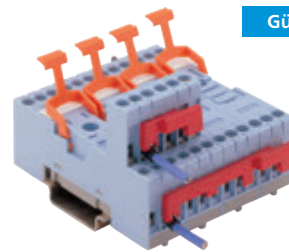
BAĞLANTI AKSESUARLARI



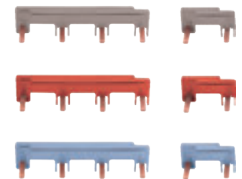
Kontrol bağlantıları için B20



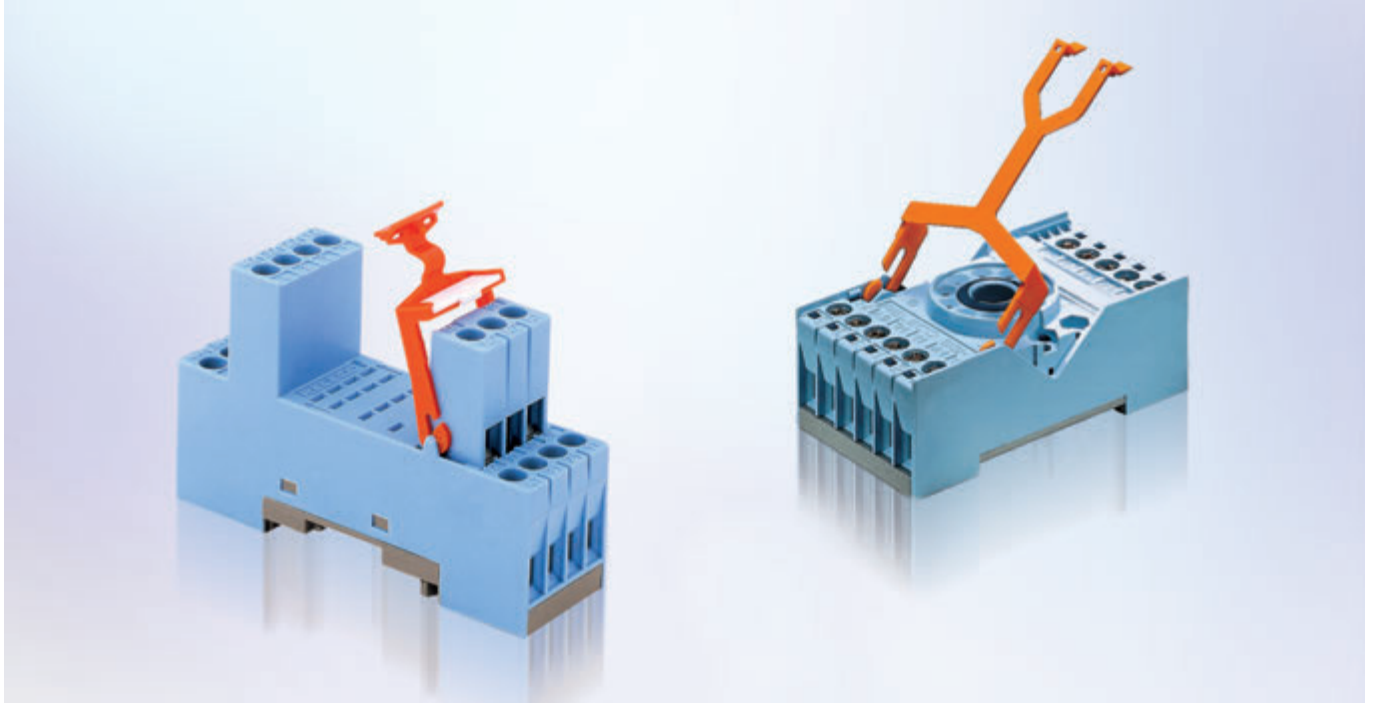
Bobin ortak Ucu








Güç bağlantıları için V40 ve V10






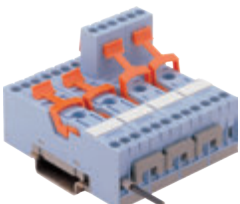


Soketler





	AÇIKLAMA ve ÜRÜN KODU	KOD	FİYAT €
	S2-B:8 Pin Tek katman S2-S:8 Pin İki katman • Genel amaçlı 10A • 2 Kontaklı 8 bacaklı röle soketi • 2,5 kV izolasyon direnci • 4 mm ² kesitli • Kablo girişine uygun • Klemens ray montajlı	S2B	4,50
	S2-P:Baskı devre montajlı lehim bağlantı S2-PO:Baskı devre montajlı lehim bağlantı, flanşlı	S2-PO	1,48
	S3-B:11 Pin standart soket S3-S:11 Pin iki katman • Genel amaçlı 10A • 3 Kontaklı 11 bacaklı röle soketi • 2,5 kV izolasyon direnci • 4 mm ² kesitli • Kablo girişine uygun • Klemens ray montajlı	S3-B	5,00
	S3-MP, S3MS:11 Pin soket Farklı modüllerin bağlanmasına uygun (Led, Diyot, RC, ölçüm modülleri vs)	S3-MP	5,50
	S3-P:Baskı devre montajlı lehim bağlantı S3-PO:Baskı devre montajlı lehim bağlantı, flanşlı 11 Pin	S3-PO	2,00

Soketler

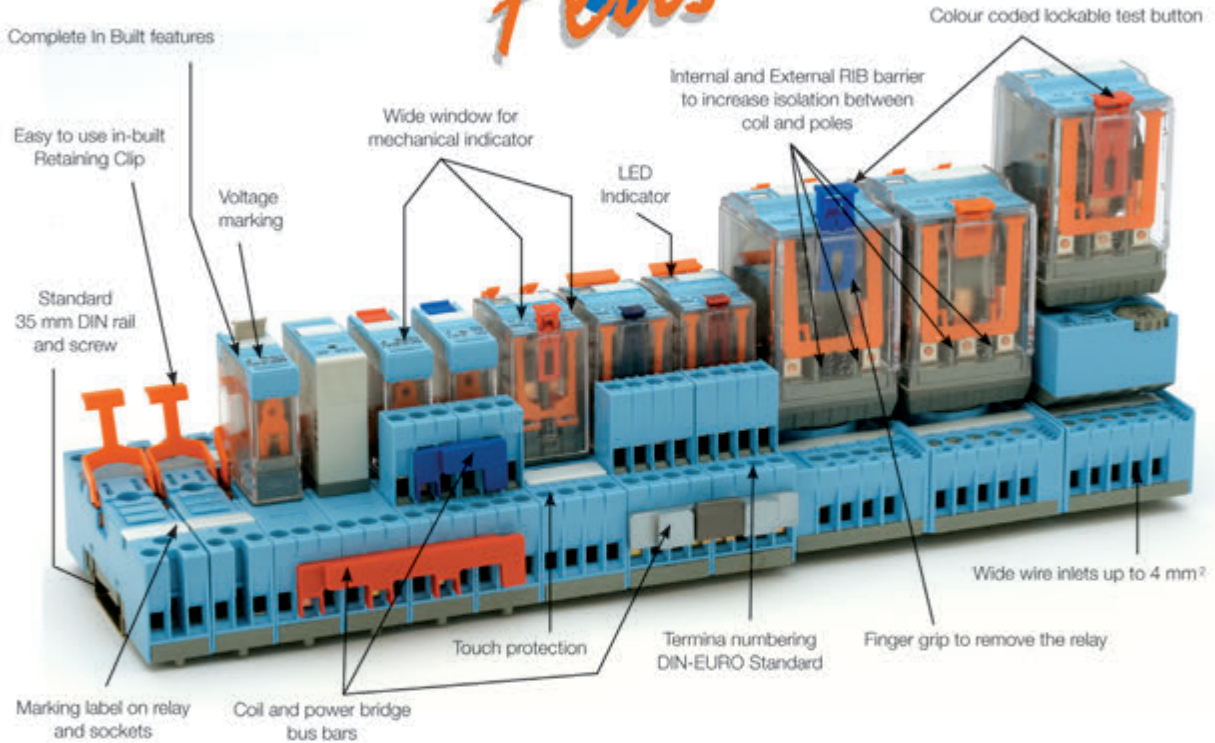
	AÇIKLAMA ve ÜRÜN KODU	KOD	FİYAT €
	S4-J 14 Pin standart soket	S4-J	6,00
	S5-S S5-S:C5 serisi için standart soket	S5-S	6,50
	S7-M S7-M:C7 Serisi röleler ve C80 serisi zaman röleleri için standart 8 pin tek katmanlı soket	S7-M	4,00
	S9-M S9-M:C9 serisi için standart 14 Pin soket	S9-M	4,95
	S10 S10:C10 Serisi için standart soket 10A	S10	3,50
	S10-BB S10-BB Röle Köprüsü	S10-BB	2,50





Soketler

	AÇIKLAMA ve ÜRÜN KODU	KOD	FİYAT €
	S12		5,00
	S12: C12 Serisi için standart soket		
	S12-P		3,00
	S12-P:C12 Serisi için baskı devre soketi		

Full Features System

Plus



Country	Approval	Country	Approval
Canada	 Authority: CSA Specification: C 22.2; UL 508	United Kingdom	 Authority: Lloyd's Register of Shipping
China	 Authority: CQC Specification: GB14048.5-2001		USA
Russia	 Authority: KOPPORATSIYA STANDART Specification: GOST R 50030.5.1		

OMRON



Programlanabilir Lojik Kontrolörler Seçim Tablosu

KOMPAKT PLC SERİLERİ				
Model		CP1E	CP1L	CP1H
Dahili	Dijital G / Ç	20 – 40	14 – 40	40
	Kesme girişleri	6	4 – 6	8
	Sayıcı girişleri	6 (10 kHz) veya 4 (10 kHz) + 1 (100 kHz)	2 (50 kHz) / 4 (100 kHz)	4 (100 kHz) / 2 (1MHz)
	Puls çıkışları	1 (10 kHz) + 1 (100 kHz)	2 (100 kHz)	2 (1MHz)
	CPU özellikleri / opsiyon kartları	Dahili AC veya DC güç kaynağı, 2 analog ayar Standart RS232 port (CP1E-N modellerinde) USB programlama portu	Dahili AC veya DC güç kaynağı, 2 seri haberleşme kartı soketi 1 basit analog giriş 1 analog ayar Çıkarılabilir terminal blokları USB programlama portu	Dahili AC veya DC güç kaynağı, 4 analog giriş/2analog çıkış (XA modeli) 2 seri haberleşme kartı soketi 1 basit analog giriş 1 analog ayar Çıkarılabilir terminal blokları USB programlama portu
Maks. dijital G/Ç noktası	20 – 180	54 – 180	320	
Çalıştırma süresi (LD komutu)	1,1 us	0,55 us	0,1 us	
Program hafızası	2 – 8 kStep	5 – 10 kStep	20 kStep	
Veri hafızası	2 – 8 kWord	10 – 32 kWord	32 kWord	
CompactFlash hafızası	yok	yok	yok	
Analog G/Ç	12G / Ç'a kadar 8 bit, 12 bit çözünürlük (U, I, TC, PT100)	12G / Ç'a kadar (V, I, IC, PT100)	Yaklaşık 30 giriş/çıkışa kadar (8, 13, 14 bit çözünürlük (U, I, TC, PT100)	
Özel fonksiyon üniteleri	yok		Sıcaklık kontrol Protokol makro RFID sensör ünitesi	
Endüstriyel ağlar	Seri haberleşme, Ethernet (CP1E-E hariç)		Ethernet (100 BASE-Tx) Controller link Seri haberleşme	
Fieldbus ağlar	yok		DeviceNet "CompoNet" CAN PROFIBUS-DP CompoBus/S	
Fieldbus G/Ç bağlantısı	DeviceNet CompoBusS PROFIBUS-DP	DeviceNet CompoBusS PROFIBUS-DP	DeviceNet PROFIBUS-DP CAN	

Programlanabilir Lojik Kontrolörler Seçim Tablosu

		MODÜLER PLC SERİSİ		RACK PLC SERİSİ	
Model		CJ1M	CJ1G/H	CS1G/H	CS1D
Dahili	Dahili Dijital G / Ç	16		yok	
	Kesme girişleri	4		yok	
	Sayıcı girişleri	2 (100 kHz)		yok	
	Puls çıkışları	2 (100 kHz)		yok	
CPU özellikleri / opsiyon kartları		Dahili G/Ç'li veya G/Ç'siz model seçenekleri Ethernet CPU (3 model)	Loop kontrol CPU (5 model)	Loop kontrol ve seri haberleşme kartı yuvası	Dupleks CPU, Güç kaynağı ve haberleşme "Loop kontrol ve seri haberleşme kartı yuvası" eklenecek
Maks. dijital G/Ç noktası		160 – 240	960 – 2.560	960 – 5.120	960 – 5.120
Çalıştırma süresi (LD komutu)		0,1 us	0,04/0,02/0,016 us	0,04/0,02 us	0,04/0,02 us
Program hafızası		5 – 20 kStep	10 – 250 kStep	10 – 250 kStep	10 – 250 kStep
Veri hafızası		32 kWord	64 – 448 kWord	64 – 448 kWord	64 – 448 kWord
CompactFlash hafızası		Takılabilir			
Analog G/Ç		20 x 8 noktaya kadar 12 bit çözünürlük V, I 15 bit çözünürlük TC, PT100, PT1000 giriş	40 x 8 noktaya kadar 13 bit çözünürlük V, I 16 bit çözünürlük TC, PT100, PT1000 giriş	80 x 8 noktaya kadar 13 bit çözünürlük veya 80 x 4 noktaya kadar, 16 bit çözünürlük V, I, TC, PT100, proses G/Ç	75 x 8 noktaya kadar 13 bit çözünürlük veya 75 x 4 noktaya kadar, 16 bit çözünürlük V, I, TC, PT100, proses G/Ç
Özel fonksiyon üniteleri		Sıcaklık kontrolü Yüksek hızlı sayıcı (500 kHz) SSI enkoder girişi Pozisyon kontrolü Protokol makro RFID sensör ünitesi Hareket kontrolü Loadcell ünitesi		Sıcaklık kontrolü SSI enkoder girişi Yüksek hızlı sayıcı (500 kHz) Pozisyon kontrolü Hareket kontrolü Proses kontrolü Protokol makro RFID sensör ünitesi	
Endüstriyel ağlar		Ethernet (100 BASE-Tx) Controller link Seri haberleşme		Ethernet (100 BASE-Tx) Controller link Seri haberleşme	
Fieldbus ağlar		DeviceNet CompoNet CAN PROFIBUS-DP CompoBus/S		DeviceNet CompoNet PROFIBUS-DP CAN/CANopen CompoBus/S	
Fieldbus G/Ç bağlantısı		DeviceNet PROFIBUS-DP CAN		DeviceNet PROFIBUS-DP CAN/CANopen	

Programlabilir Lojik Kontrolörler



CP1E

- 1,1 µs LD komutu işletim sistemi
Programlama için USB port
- 3 adet CP yada CPM serisi ek ünite
bağlama olanağı (E10/14/20 ve
N14/20
modelleri hariç)
- E tipi ve N tipi iki model sunar

CP1E-E

- 2 kstep PM
- 2 kword DM
- 6 X 10 kHz tek yön
- 2 X 5 kHz çift yön sayıcı
- 6 X 50 µsn kesme sayıcı girişli
- Sadece röle çıkışlı manuel

CP1E-N

- 8 kstep PM
- 8 kword DM
- 1 X RS 232 port standart
1 X opsiyonel port yuvası (N20 hariç)
- 2 X 100 kHz tek yön sayıcı
1 X 100 kHz/ 1 X 10 kHz çift yön sayıcı
- 6 X 50 µsn kesme sayıcı girişli
- 1 X 10 kHz/1 X 100 kHz puls çıkışı

CP1E-NA

- Bu model üzerinde ayrıca
2AI/1AO mevcuttur

Röle çıkışlı tipler

GİRİŞ SAYISI	ÇIKIŞ SAYISI	MAKS G/Ç	BESLEME GERİLİMİ	KOD	FİYAT TL
6	4	10	100-240 VAC	CP1E-E10DR-A	485,00
8	6	14	100-240 VAC	CP1E-E14DR-A	620,00
12	8	20	100-240 VAC	CP1E-E20DR-A	755,00
18	12	150	100-240 VAC	CP1E-E30DR-A	1.020,00
24	16	160	100-240 VAC	CP1E-E40DR-A	1.240,00
8	6	14	100-240 VAC	CP1E-N14DR-A	741,00
12	8	20	100-240 VAC	CP1E-N20DR-A	978,00
18	12	150	100-240 VAC	CP1E-N30DR-A	1.230,00
24	16	160	100-240 VAC	CP1E-N40DR-A	1.440,00
36	24	160	100-240 VAC	CP1E-N60DR-A	1.970,00
6	4	10	24 VDC	CP1E-N10DR-D	485,00
8	6	14	24 VDC	CP1E-N14DR-D	710,00
12	8	20	24 VDC	CP1E-N20DR-D	978,00
18	12	150	24 VDC	CP1E-N30DR-D	1.230,00
24	16	160	24 VDC	CP1E-N40DR-D	1.440,00
36	24	180	24 VDC	CP1E-N60DR-D	1.970,00
12	8	140	100-240 VAC	CP1E-NA20DR-A	1.710,00

NPN çıkış tipler

GİRİŞ SAYISI	ÇIKIŞ SAYISI	MAKS G/Ç	BESLEME GERİLİMİ	KOD	FİYAT TL
6	4	10	100-240 VAC	CP1E-E10DT-A	485,00
8	6	14	100-240 VAC	CP1E-N14DT-A	709,00
12	8	20	100-240 VAC	CP1E-N20DT-A	978,00
18	12	150	100-240 VAC	CP1E-N30DT-A	1.230,00
24	16	160	100-240 VAC	CP1E-N40DT-A	1.440,00
36	24	160	100-240 VAC	CP1E-N60DT-A	1.970,00
6	4	10	24 VDC	CP1E-E10DT-D	485,00
8	6	14	24 VDC	CP1E-N10DT-D	741,00
12	8	20	24 VDC	CP1E-N20DT-D	978,00
18	12	150	24 VDC	CP1E-N30DT-D	1.230,00
24	16	160	24 VDC	CP1E-N40DT-D	1.440,00
36	24	180	24 VDC	CP1E-N40DT-D	1.970,00
12	8	140	24 VDC	CP1E-NA20DT-D	1.710,00


PNP çıkış tipler


GİRİŞ SAYISI	ÇIKIŞ SAYISI	MAKS G/Ç	BESLEME GERİLİMİ	KOD	FİYAT TL
6	4	10	100-240 VAC	CP1E-E10DT1-A	485,00
8	6	14	100-240 VAC	CP1E-N14DT1-A	710,00
12	8	20	100-240 VAC	CP1E-N20DT1-A	978,00
18	12	150	100-240 VAC	CP1E-N30DT1-A	1.230,00
24	16	160	100-240 VAC	CP1E-N40DT1-A	1.440,00
36	24	160	100-240 VAC	CP1E-N60DT1-A	1.970,00
6	4	10	24 VDC	CP1E-E10DT1-D	485,00
8	6	14	24 VDC	CP1E-N10DT1-D	741,00
12	8	20	24 VDC	CP1E-N20DT1-D	978,00
18	12	150	24 VDC	CP1E-N30DT1-D	1.230,00
24	16	160	24 VDC	CP1E-N40DT1-D	1.440,00
36	24	180	24 VDC	CP1E-N40DT1-D	1.440,00
12	8	140	24 VDC	CP1E-NA20DT1-D	1.710,00

Programlabilir Lojik Kontrolörler

	AÇIKLAMA	GİRİŞ SAYISI	ÇIKIŞ SAYISI	MAKS G/Ç	PM (KSTEP)	DM (KWORD)	KOD	FİYAT TL
 <p>CP1L</p> <ul style="list-style-type: none"> • 0,55 µs LD komutu işletim sistemi • 1 x 0 - 10 V, 8 bit analog giriş • Modbus-RTU Easy Master • Programlama için USB port • IEC61131-3 STL, fonksiyon blokları ve ladder ile programlama • 2 X 50 kHz çift yön enkoder girişi yada 4 X 100 kHz tek yön sayıcı girişi 6 X 5 kHz tek yön sayıcı girişi L14'te 4 adet • 2 X 100 kHz puls çıkışı (transistör çıkışı) • 2 X PWM çıkışı <p>CP1L-L</p> <ul style="list-style-type: none"> • 1 x opsiyonel port yuvası (CP1L-L10 hariç) • 1 adet CP (yada CPM) serisi ek ünite bağlama olanağı (CP1L-L10 hariç) <p>CP1L-M</p> <ul style="list-style-type: none"> • 2 x opsiyonel port yuvası • 3 adet CP (yada CPM) serisi ek ünite bağlama olanağı 	Röle çıkışlı tipler 220 VAC besleme							
	6	4	10	5	10	CP1L-L10DR-A	753,00	
	8	6	54	5	10	CP1L-L14DR-A	913,00	
	12	8	60	5	10	CP1L-L20DR-A	1.200,00	
	18	12	150	10	32	CP1L-M30DR-A	1.490,00	
	24	16	160	10	32	CP1L-M40DR-A	1.740,00	
	36	24	180	10	32	CP1L-M60DR-A	2.220,00	
	Röle çıkışlı tipler 24 VDC besleme							
	6	4	10	5	10	CP1L-L10DR-D	753,00	
	8	6	54	5	10	CP1L-L14DR-D	913,00	
12	8	60	5	10	CP1L-L20DR-D	1.200,00		
18	12	150	10	32	CP1L-M30DR-D	1.500,00		
24	16	160	10	32	CP1L-M40DR-D	1.740,00		
36	24	180	10	32	CP1L-M60DR-D	2.220,00		
NPN çıkışlı tipler 24 VDC besleme								
6	4	10	5	10	CP1L-L10DT-D	753,00		
8	6	54	5	10	CP1L-L14DT-D	913,00		
12	8	60	5	10	CP1L-L20DT-D	1.200,00		
18	12	150	10	32	CP1L-M30DT-D	1.500,00		
24	16	160	10	32	CP1L-M40DT-D	1.740,00		
36	24	180	10	32	CP1L-M60DT-D	2.220,00		
220 VAC besleme								
6	4	10	5	10	CP1L-L10DT-A	753,00		
8	6	54	5	10	CP1L-L14DT-A	913,00		
12	8	60	5	10	CP1L-L20DT-A	1.200,00		
18	12	150	10	32	CP1L-M30DT-A	1.500,00		
24	16	160	10	32	CP1L-M40DT-A	1.740,00		
36	24	180	10	32	CP1L-M60DT-A	2.220,00		
PNP çıkışlı tipler 24 VDC besleme								
6	4	10	5	10	CP1L-L10DT1-D	753,00		
8	6	54	5	10	CP1L-L14DT1-D	913,00		
12	8	60	5	10	CP1L-L20DT1-D	1.200,00		
18	12	150	10	32	CP1L-M30DT1-D	1.500,00		
24	16	160	10	32	CP1L-M40DT1-D	1.740,00		
36	24	180	10	32	CP1L-M60DT1-D	2.220,00		


Programlabilir Lojik Kontrolörler

	AÇIKLAMA	Maks. G/Ç	PM (kstep)	DM (kword)	Maks. ünite	KOD	FİYAT TL
 <p>CJ1M</p> <ul style="list-style-type: none"> • 0,55 µs LD komutu işletim sistemi • RS232C ve peripheral port • Program yedekleme ve dosya işlemleri için Compact Flash yuvası • IEC61131-3 STL/SFC, Fonksiyon blokları ve ladder ile programlama • Tüm şasele en fazla 10 ünite takılabilir Daha fazlası için ek şase oluşturulmalıdır. <p>Dahili giriş / çıkışlı CPU'larda:</p> <ul style="list-style-type: none"> • 10 dijital giriş, 6 NPN çıkış • 2 x 50 kHz line driver / 30 kHz 24V enkoder ya da 4 x 1 kHz kesme / sayıcı girişi • 2 x 100 kHz puls çıkışı • PWN çıkışı, CPU21' de 1, CPU22/23'te 2adet • Giriş / çıkış kablo, konnektör ve terminalleri için bkz. sayfa... <p>CJ2H serisi</p> <ul style="list-style-type: none"> • CJ2H'de 0,04 µs, CJ2H'de 0,02 µs, CJH-R'de 0,016 µs LD komutu işletim süresi • RS232C ve peripheral port • Program yedekleme ve dosya işlemleri için Compact Flash yuvası • IEC61131-3STL/SFC, fonksiyon blokları ve ladder ile programlama • Tüm şasele en fazla 10 ünite takılabilir. Daha fazlası için ek şase oluşturulmalıdır. <ul style="list-style-type: none"> • CPU42P' de 50, CPU43P/44P'de 300 blok loop kontrol • CPU45P-GTC'de Omron patentli Gradyan Sıcaklık Kontrol (GTC) teknolojisi <p>Yüksek Hızlı -R Serisi:</p> <ul style="list-style-type: none"> • 6:3:1 oranında temel, özel, kayan nokta komutlarından oluşan 30 kstep, 128giriş, 128 çıkış, 2 analog giriş, 4 eksen kontrollü uygulamanın tarama süresi 1,46 ms... H Serisinden 5,5 Kat Daha Hızlı! 	2.560	5	32	10	CJ2M-CPU11	1.130	
	2.560	10	32	10	CJ2M-CPU12	1.630	
	2.560	20	32	20	CJ2M-CPU13	2.290	
					CJ2M-CPU14	2.850	
					CJ2M-CPU15	3.490	
					Dahili Ethernet		
	2.560	5	32	9	CJ2M-CPU11-ETN		
	2.560	10	32	9	CJ2M-CPU12-ETN		
	2.560	20	32	19	CJ2M-CPU13-ETN		
					Dahili giriş / çıkış		
	160	5	32	10	CJ2M-CPU21	2.870	
	320	10	32	10	CJ2M-CPU22	3.090	
	640	20	32	20	CJ2M-CPU23	3.800	
					CJ2M-CPU34	4.470	
					CJ2M-CPU35	5.090	
				CJ2H serisi			
2.560	50	100	40	CJ2H-CPU64	6.490		
2.560	100	100	40	CJ2H-CPU65	7.860		
2.560	150	352	40	CJ2H-CPU66	10.900		
2.560	200	512	40	CJ2H-CPU67	14.700		
2.560	400	832	40	CJ2H-CPU68	19.100		


	AÇIKLAMA	GİRİŞ	Çıkış akımı (A)		KOD	FİYAT TL
			5 VDC	24 VDC		
 <p>GÜÇ KAYNAKLARI</p> <ul style="list-style-type: none"> • PA205R'de RUN kontak çıkışı • PA205C'de bakım durumu göstergesi 	24 VDC	2,0	0,4	CJ1W-PD022	336,00	
	24 VDC	5,0	0,8	CJ1W-PD025	746,00	
	100-240 VAC	2,8	0,4	CJ1W-PA202	533,00	
	100-240 VAC	5,0	0,8	CJ1W-PA205R	755,00	
	100-240 VAC	5,0	0,8	CJ1W-PA205C	863,00	

AÇIKLAMA	ÖZELLİKLER	KOD	FİYAT TL
<p>GENİŞLETME</p> <ul style="list-style-type: none"> • Ek şase için güç kaynağı ayrıca sipariş edilir. • Toplam kablo uzunluğu 12m 	Ana CPU şasesi için ünite	CJ1W-IC101	586,00
	Ek şase için ünite	CJ1W-II101	679,00
	Ek şase bağlantı kablosu, 30cm	CS1W-CN313	259,00
	Ek şase bağlantı kablosu, 70cm	CS1W-CN713	387,00
	Ek şase bağlantı kablosu, 2m	CS1W-CN223	564,00
	Ek şase bağlantı kablosu, 3m	CS1W-CN323	669,00
	Ek şase bağlantı kablosu, 5m	CS1W-CN523	780,00
	Ek şase bağlantı kablosu, 10m	CS1W-CN133	1.240,00
	Ek şase bağlantı kablosu, 12m	CS1W-CN133-B2	1.550,00

Programlabilir Lojik Kontrolörler

	AÇIKLAMA	GİRİŞ SAYISI	BAĞLANTI ŞEKLİ	KOD	FİYAT TL
 <ul style="list-style-type: none"> • INT01 girişleri PLC programında atanan kesme görevlerini çalıştırır. • IDPO1 girişleri 50 µs genişliğindeki sinyalleri yakalayabilir • Kablo/konnektör ayrıca sipariş edilir. • Uygun kablo/konnektör ve terminal bloğu modelleri için kablo terminal seçim sayfasına bakınız. 	24 VDC girişi				
		8	Vidalı terminal	CJ1W-ID201	416,00
		16	Vidalı terminal	CJ1W-ID211	518,00
		16	Vidasız kısaç	CJ1W-ID211 (SL)	518,00
		16	Vidalı terminal	CJ1W-INT01	1.310,00
		16	Vidalı terminal	CJ1W-IDP01	950,00
		32	Fujitsu Konnektör	CJ1W-ID231	881,00
		32	MIL Konnektör	CJ1W-ID232	860,00
		64	Fujitsu Konnektör	CJ1W-ID261	1.450,00
		64	MIL Konnektör	CJ1W-ID262	1.500,00


Dijital Giriş Üniteleri


	AÇIKLAMA	GİRİŞ SAYISI	BAĞLANTI ŞEKLİ	ANAHTARLAMA	KOD	FİYAT TL
 <ul style="list-style-type: none"> • OD202,OD204,OD212,OD232'de kısa devre koruması • OD202, OD204'te kopuk kablo algılama özelliği • Kablo/konnektör ayrıca sipariş edilir • Uygun kablo/konnektör ve terminal bloğu modelleri için kablo terminal seçim sayfasına bakınız. 	200-240 VAC girişi					
		8	Vidalı terminal	CJ1W-IA201	631,00	
	Röle çıkışlı tipler					
		8	Vidalı terminal	2 A	CJ1W-OC201	611,00
		8	Vidasız, kısaçlı	2 A	CJ1W-IOC201 (SL)	611,00
		16	Vidalı terminal	2 A	CJ1W-OC211	772,00
		16	Vidasız, kısaçlı	2 A	CJ1W-IOC211 (SL)	772,00
	NPN çıkışlı tipler					
		8	Vidalı terminal	2 A	CJ1W-OD201	749,00
		8	Vidalı terminal	0,5 A	CJ1W-OD203	526,00
	16	Vidalı terminal	0,5 A	CJ1W-OD211	611,00	
	16	Vidasız, kısaçlı	0,5 A	CJ1W-OD211 (SL)	611,00	
	32	Fujitsu konnektör	0,5 A	CJ1W-OD231	1.050,00	
	32	MIL Konnektör	0,5 A	CJ1W-OD233	1.060,00	
	64	Fujitsu konnektör	0,3 A	CJ1W-OD261	1.670,00	
	64	MIL Konnektör	0,3 A	CJ1W-OD263	1.770,00	
PNP çıkışlı tipler						
	8	Vidalı terminal	2 A	CJ1W-OD202	706,00	
	8	Vidalı terminal	0,5 A	CJ1W-OD204	562,00	
	16	Vidalı terminal	0,5 A	CJ1W-OD212	705,00	
	16	Vidasız, kısaçlı	0,5 A	CJ1W-OD212 (SL)	705,00	
	32	MIL Konnektör	0,5 A	CJ1W-OD232	1.230,00	
	64	MIL Konnektör	0,3 A	CJ1W-OD262	1.420,00	
Triyak çıkışlı tipler						
	8	Vidalı terminal	0,6 A	CJ1W-OA201	683,00	

Dijital Çıkış Üniteleri



Programlabilir Lojik Kontrolörler


	AÇIKLAMA	GİRİŞ-ÇIKIŞ TİPİ	G/Ç SAYISI	ÇÖZÜNÜRLÜK	KOD	FİYAT TL
 <p>Analog Üniteler</p> <ul style="list-style-type: none"> PDC15, PTSxx ünitelerinde girişler birbirinden yalıtılmıştır TS56x üniteleri PLC G/Ç kapasitesini kullanır. Vidasız, kısağaçlı üniteler için (SL) modellerini seçiniz. 	Giriş					
		Voltaj/akım	2	1/64000	CJ1W-PDC15	2.400,00
		Voltaj/akım	4	1/256000	CJ1W-PH41U	4.060,00
		termokupl, RTD pot				2.120,00
		Voltaj/akım	4	1/8000	CJ1W-AD041	2.120,00
		Voltaj/akım	4	1/8000	CJ1W-AD041(SL)	2.190,00
		Voltaj/akım	4	1/12000	CJ1W-AD04U	2.190,00
		termokupl, RTD pot				
		Voltaj/akım	4	1/12000	CJ1W-AD04(SL)	2.190,00
		termokupl, RTD pot				
		Voltaj/akım	8	1/8000	CJ1W-AD081	2.770,00
		Voltaj/akım	8	1/8000	CJ1W-AD081(SL)	2.770,00
		Termokupl, ±100mV	2	1/64000	CJ1W-PTS15	2.400,00
		termokupl	4	0,1	CJ1W-PTS51	1.920,00
		termokupl	6	0,1	CJ1W-TS561	1.630,00
		termokupl	6	0,1	CJ1W-TS561(SL)	1.630,00
		RTD	4	0,1	CJ1W-PTS52	1.910,00
		RTD	6	0,1	CJ1W-TS562	1.590,00
		RTD	6	0,1	CJ1W-TS562 (SL)	
	Çıkış					
	Voltaj/akım	2	1/4000	CJ1W-DA021	1.700,00	
	Voltaj/akım	2	1/4000	CJ1W-DA021(SL)	1.700,00	
	Voltaj/akım	4	1/4000	CJ1W-DA041	1.890,00	
	Voltaj/akım	4	1/4000	CJ1W-DA041(SL)	1.890,00	
	Voltaj	8	1/8000	CJ1W-DA08V	2.560,00	
	Voltaj	8	1/8000	CJ1W-DA08V(SL)	2.560,00	
	Akım	8	1/8000	CJ1W-DA08C	2.610,00	
	Akım	8	1/8000	CJ1W-DA08C(SL)	2.610,00	
Giriş/çıkış						
	Voltaj/akım	4/2	1/8000	CJ1W-MAD41	1.800,00	
	Voltaj/akım	4/2	1/8000	CJ1W-MAD42(SL)	1.800,00	

	AÇIKLAMA	GİRİŞ SAYISI	ÇÖZÜNÜRLÜK	KOD	FİYAT TL
 <p>Load Cell Ünitesi</p> <ul style="list-style-type: none"> 2 dahili çıkış yardımıyla dolmuş / boşaltma kontrolü, dara alma, sıfır/yük kalibrasyonu sıfır izleme kalıntı mal kompanzasyonu 4 paralel load cell bağlama imkanı 		1	24 bit	C1JW-F159	4.470,00


	AÇIKLAMA	GİRİŞ TİPİ	GİRİŞ SAYISI	ÇIKIŞ TİPİ	KOD	FİYAT TL
 <p>Sıcaklık Kontrol Üniteleri</p> <ul style="list-style-type: none"> 2 girişli tiplerde ısıtıcı alarm fonksiyonu 		Termokupl	4	NPN	C1JW-TC001	2.290,00
		Termokupl	4	PNP	C1JW-TC002	2.340,00
		Termokupl	2	NPN	C1JW-TC003	1.990,00
		Termokupl	2	PNP	C1JW-TC004	2.030,00
		RTD	4	NPN	C1JW-TC101	2.270,00
		RTD	4	PNP	C1JW-TC102	2.270,00
		RTD	2	NPN	C1JW-TC103	2.120,00
		RTD	2	PNP	C1JW-TC104	2.030,00


Operatör Panelleri

	AÇIKLAMA	EBAT (mm)	ÇÖZÜNÜRLÜK	ETHERNET	KOD	FİYAT TL	
 <p>NS 5-V1</p> <ul style="list-style-type: none"> • Dokunmatik renkli STN ekran • 4096 Renk • Simulasyon Fonksiyonu • Ethernet ile network'e bağlanma imkanı • 6 Mb Hafıza • Macro fonksiyonu ile komut yazma 		5,7 inç 195x142x54 (184x 131 mm)	320x240	Yok Var Yok Var	NS5-SQ10-V2 NS5-SQ11-V2 NS5-SQ00B-V2 NS5-SQ11B-V2	4.630,00 5.310,00 4.630,00 5.310,00	
 <p>NS8/10/12-V1</p> <ul style="list-style-type: none"> • Dokunmatik renkli TFT ekran • 4 Video kamera girişi • Dijital resim kopyalama (JPEG ve BMP) • 32.000 renk • Simulasyon Fonksiyonu • Ethernet ve Controller Link ile network'e bağlanma • 20 Mb Hafıza • Bar-kod okuyucu bağlayabilme • Printer portu (USB) • Macro fonksiyonu ile komut yazma 		8 inç 232x177x48.5 (220.5x165.5mm)	640x480	Yok Var Yok Var	NS8-TV00-V2 NS8-TV01-V2 NS8TV00B-V2 NS8-TV01B-V2	7.290,00 8.220,00 7.290,00 8.220,00	

	AÇIKLAMA	KOD	FİYAT TL	
 <p>Aksesuarlar</p>	RS 232C/-RS4 22	NS-AC002	398,00	
	PC için USB / RS232C Çevirici	CSIW-CIF31	630,00	
	Pil ünitesi NS serisi	CJ1W-BAT01	136,00	
	128 MB hafıza ünitesi	HMC-EF183	136,00	
	Yedek Pil	C500BAT08	147,00	

Anahtarlama Güç Kaynakları

	AÇIKLAMA	NOMİNAL GİRİŞ GER.	GÜÇ	ÇIKIŞ GERİLİMİ	AKIM	KOD	FİYAT TL
 <p>S8VK-C</p> <ul style="list-style-type: none"> Çalışma sıcaklığı aralığı -25 ile 60°C Kolay kablolama sağlayan iki adet DC çıkış terminali (negatif faz için üç adet) 	100-240VAC	60W	24V	2.5A	S8VK-C06024	52,50	
		120W	24V	5A	S8VK-C12024	62,80	
		240W	24V	10A	S8VK-C24024	122,00	
		480W	24V	20A	S8VK-C48024	194,00	

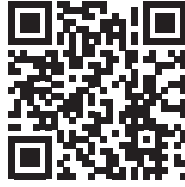
	AÇIKLAMA	NOMİNAL GİRİŞ GER.	GÜÇ	ÇIKIŞ GERİLİMİ	AKIM	KOD	FİYAT TL
 <p>S8VK-G</p> <ul style="list-style-type: none"> Dengeli çalışmayı sağlamak için geniş işlem sıcaklığı (-40 ile 70°C arasında) Kolay kablolama sağlamak için iki adet DC çıkış terminali (negatif faz için üç adet) 	100-240VAC	15W	5V	3A	S8VK-G01505	74,20	
			12V	1.2A	S8VK-G01512	74,20	
			24V	0.65A	S8VK-G01524	74,20	
		30W	5V	5	S8VK-G03005	89,60	
			12V	3	S8VK-G03012	89,60	
			24V	1	S8VK-G03024	89,60	
		60W	12V	4.5A	S8VK-G06012	100,00	
			24V	2.5A	S8VK-G06024	100,00	
		120W	24V	5A	S8VK-G12024	164,00	
		240W	24V	10A	S8VK-G24024	284,00	
			48V	5A	S8VK-G24048	284,00	
		480W	24V	20A	S8VK-G48024	366,00	
			48V	10A	S8VK-G48048	366,00	

	AÇIKLAMA	ÖZELLİK	KOD	FİYAT TL
 <p>G2RV</p> <ul style="list-style-type: none"> 6mm genişliğinde dünyanın ilk endüstriyel soketli rölesi 6A anahtarlama akımı 	İnce röle ve soket 12VDC girişli, vidalı terminal, standart tip	G2RV-SL700 12 VDC	29,40	
	İnce röle ve soket 24VDC girişli, vidalı terminal, standart tip	G2RV-SL700 24 VDC	29,40	
	İnce röle ve soket 24AC/DC girişli, vidalı terminal, standart tip	G2RV-SL700 24 VAC/DC	31,50	
	İnce röle ve soket 48AC/DC girişli, vidalı terminal, standart tip	G2RV-SL700 48 VAC/DC	30,50	
	İnce röle ve soket 110VAC girişli, vidalı terminal, standart tip	G2RV-SL700 110 VAC	34,70	
	İnce röle ve soket 230VAC girişli, vidalı terminal, standart tip	G2RV-SL700 230 VAC	34,70	









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