**FANDIS**
thermal management

| | |
|---|---|
| Heaters Code: | **RAC-100** |
| Description: | Heater 100W |

## TECHNICAL SPECIFICATIONS

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|---|---|
| Heating element: | **PTC thermistor, self regulating.** |
| Heat sink: | **Black anodised extruded aluminium profile** |
| Protection class: | **class I appliance** |
| Degree of protection by heaters: | **IP44** |
| Electrical connection: | **by 3 poles cable L-N-PE** |
| External cable: | **PFA sheathed cable 3 AWG20 500mm length** |
| Method of mounting: | **Snap-on fixing on RAIL 35mm DIN 46 277/3 EN 50 022** |
| External dimensions: | **155x61x65 mm** |
| Weight: | **400 g** |

## DRAWING [mm]



## OPERATING FEATURES and APPROVALS

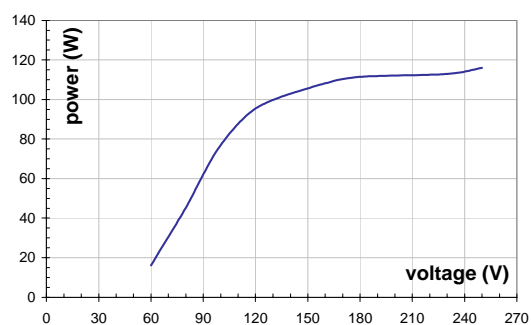| | |
|---|---|
| Heating power: | **100 W** |
| Rated voltage: | **230 V a.c./d.c.** |
| Operating voltage range: | **100-250 V a.c./d.c.** |
| Max voltage: | **265 V a.c./d.c.** |
| Rated current: | **490 mA** |
| Operating temperature: | **from -10°C to +60°C** |
| Applicable standard: | **EN 60335-1** |
| Approvals: | CE |

## HEATING PERFORMANCES

CST-B04/0