

Semiconductor Heater 30W



Features

- > Pressure clamp connectors
- > Dynamic heating up
- > Wide voltage range
- > Compact & Slim Design
- > Clip fixing
- > Quick installation

These heaters are used in enclosures where damage from condensation must be prevented, or where the temperature may not fall below a minimum value. The aluminium profile heater body design has a chimney effect and distributes the heat evenly. The heaters are designed for permanent operation. Pressure clamp connectors save time and simplify installation.

Technical Data

Operating	voltage
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Heating Power

Pre-fuse

Heating element

Heater body

Contact type

Service life

Connection

Connection casing

Mounting

Fitting position

Operating / Storage temperature

Operating / Storage humidity

Protection type / Protection class

120 - 240 V AC/DC (min. 110 V, max. 265 V)

30 W

Miniature circuit-breaker/fuse: 2 A

Self-regulating PTC resistor

extruded aluminium profile, anodised

Prefabricated Cable Leads

VDE: NO/NC > 15,000 cycles UL: NO/

NC > 30,000 cycles

3x20AWG(0.75sqmm) Silicone cable with 300mm length

Plastic according to UL94 V-0, black

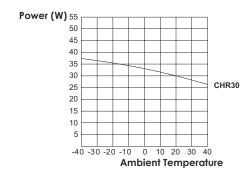
Snap on fixing on rail 35 mm DIN rail, EN 60715

Vertical airflow (air outlet up, connection on bottom)

-45 to +70 °C (-49 to +158 °F)

max. 90 % RH (non-condensing)

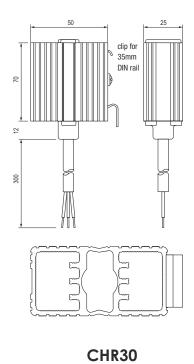
IP20 / I (earthed)





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Dimensions



CE c Plus P20 RoHS3