

## **COMPACT SEMICONDUCTOR FAN HEATER**

## CS 028 | 200 W

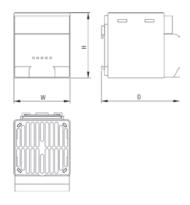
Art.-No. 02801.1-00

(Standardversion: 02800.0-00)



## **TECHNICAL DATA**

Operating Voltage	24 V DC (min. 12 V DC; max. 27.6 V DC)
Connection	2-pole clamp max. 2.5 mm <sup>2</sup> clamping screw torque 0.8 Nm max
Heating capacity <sup>1)</sup>	200 W
Mounting	clip for 35 mm DIN rail, EN 60715
Surface temperature	max. +60 °C (140 °F); except upper protective grille at +20 °C (68 °F) ambient temperature
Axial fan, ball bearing	air flow, free flow 23 m³/h service life (L10) 70,000 h at +25 °C (+77 °F)
Inrush current max.	20.0 A
Recommended pre-fuse T (time-delay)	16.0 AT
Dimensions (H x W x D)	75 x 65 x 90 mm
Operating / Storage temperature	-20 to +70 °C (-13 to +158° F) / -40 to +70 °C (-40 to +158 °F)
Protection class	III (double insulated)
Weight (approx.)	0.3 kg
Approvals:	VDE; UL File No. E150057; EAC



 $<sup>^{1)}</sup>$  at +20°C (+68 °F) ambient temperature