COMPACT SEMICONDUCTOR FAN HEATER

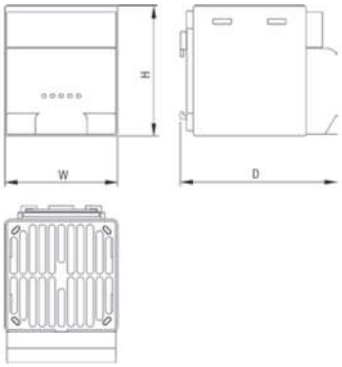
CS 028 | 270 W

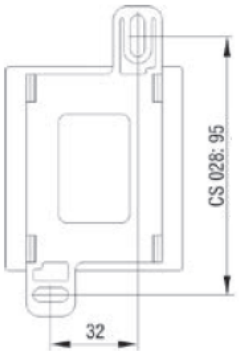


Art.-No. 02802.2-01
(Standardversion: 02800.0-00)

TECHNICAL DATA

Operating Voltage	48 V DC (min. 36 V DC; max. 55 V DC)
Connection	2-pole clamp max. 2.5 mm² clamping screw torque 0.8 Nm max
Heating capacity[1)]	270 W
Mounting	screw fixing (Ø 5.3 mm)
Surface temperature	max. +80 °C (140 °F); except upper protective grille at +20 °C (68 °F) ambient temperature
Axial fan, ball bearing	air flow, free flow 70 m³/h service life (L10) 50,000 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)
Protection class	II (double insulated)
Weight (approx.)	0.3 kg
Approvals:	VDE; UL File No. E150057; EAC





[1)] at +20°C (+68 °F) ambient temperature