# COMPACT SEMICONDUCTOR FAN HEATER

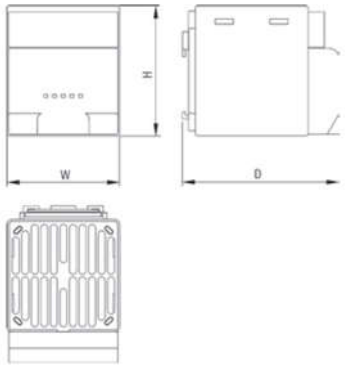
## CSL 028 | 350 W



**Art.-No. 02810.2-00**
(Standardversion: 02810.0-00)

## TECHNICAL DATA

| | |
|---|---|
| **Operating Voltage** | 48 V DC (min. 36 V DC; max. 56 V DC) |
| **Connection** | 2-pole clamp max. 2.5 $mm^2$<br>clamping screw torque 0.8 Nm max |
| **Heating capacity**[1)] | 350 W |
| **Mounting** | clip for 35 mm DIN rail, EN 60715 |
| **Surface temperature** | max. +80 °C (176 °F); except upper protective grille<br>at +20 °C (68 °F) ambient temperature |
| **Axial fan, ball bearing** | air flow, free flow 54 $m^3/h$<br>service life (L10) 70,000 h at +40 °C (+104 °F) |
| **Inrush current max.** | 26.0 A |
| **Recommended pre-fuse T (time-delay)** | 16.0 AT |
| **Dimensions (H x W x D)** | 90 x 85 x 111 mm |
| **Operating / Storage temperature** | -20 to +70 °C (-4 to +158° F) / -20 to +70 °C (-4 to +158 °F) |
| **Protection class** | III (double insulated) |
| **Weight (approx.)** | 0.4 kg |
| **Approvals:** | EAC |




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