

Product description

This WEMS module provides four inputs to monitor 10K3A1 thermistor temperature sensors. Multifunction status LEDs provide local indication of open circuit, short circuit and normal operation circuit.

Features

- Pluggable, snap-fit modular system
- Can be used with 3rd party BMS using WEMS BACnet Gateway
- 4 × thermistor inputs
- DIN rail mount
- Status LEDs



Specification

Temperature & humidity

Operating Temperature Range -10 to +50 °C
Operating Humidity < 75% RH (Non condensating)
Storage Temperature -20 to +85 °C
Storage Humidity < 90% RH (Non condensating)
Cooling Convection

Power

Supply Voltage Modular BUS powered
Power 0.400W max

Inputs

Analogue Inputs 4 × 10K OHM thermistor 10K3A1 (resistive)

Misc

Enclosure UL94-VO flame retardant PC, IP20 rated
Mounting 35mm DIN rail (EN 50022, BS 5584, DIN 46277-3)
MTBF 1,811,118 hours

Compliance

EMC
 EN 301 489 Electromagnet compatibility
 EN 61000 Electromagnet compatibility

Safety

EN 60950 Information technology equipment
 EN 60730 Automatic electrical controls
 EN 50366 Domestic equipment

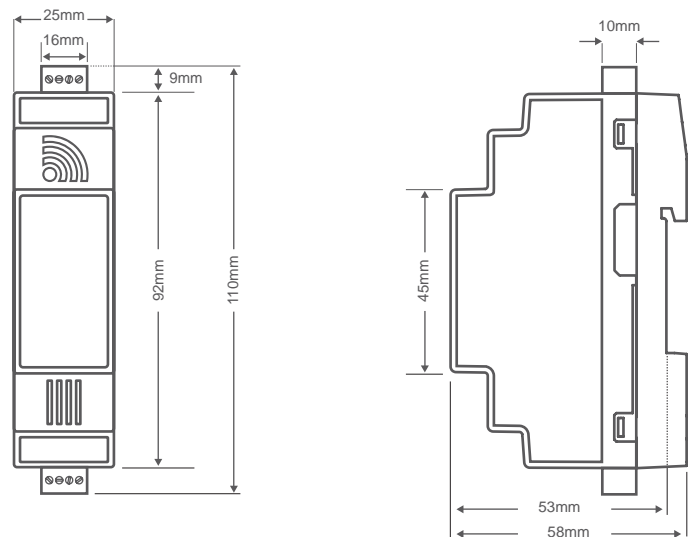
Certifications

CE, RoHS, UL

Dimensions & weight

Weight 64g with connectors
Height 110mm
Width 25mm
Depth 58mm

Dimensions



Terminal contacts

