

KM301

Central de Monóxido de Carbono - 1 Zona

The KM301 is a 1 Zone Carbon Monoxide (CO) detection control panel designed for applications where concentrations of CO may accumulate and needs to be controlled in order to protect lives. The panel is able to accommodate 1 supervised detection zone using KMD300 CO detectors. The panel is compliant with UNE 23-301-88, CE, WEEE and RoHS.



Details

- Elegant design
- 1 Supervised CO detection zone
- Easy to install and to use
- Language customisation using language inserts
- Clear and accurate display of CO levels per zone
- Up to 15 detectors per zone
- Fast response times
- Extraction and alarm outputs per zone
- Supervision of all CO detectors and zones
- Using surface mount technology with low current consumption
- Compatible with KMD300 CO detectors
- UNE 23300:1984, CE, WEEE and RoHS compliant
- External and internal power supply support

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Technical specifications

Elétrica

Consumo de energia 95 W max.

Zona

Quantidade de dispositivos por zona 15 max.

Físico

Dimensões físicas 297 x 307 x 109 mm (W x H x D)

Peso líquido 3 kg

Entradas para cabos 4 x 20 mm (Ø top)

Ambiental

Temperatura de operação 0°C to +40°C

Temperatura de armazenamento -10°C to +70°C

Humidade relativa 10% to 95% non condensing

Electrical

Mains supply 230 VAC ±10% 50 Hz

Zone

Zone input voltage 10 - 20 VDC

Supply current 1 A max.

CO Sensitivity 0 - 300 ppm

Cable requirement 3 core 1.5 mm²

Cable length 300 m max.

Relay

No. of relays per zone 3

Contact rating 5 A at 30 VDC or 8 A at 250 VAC

Switching power 150 W max.

