

KM301

Central de detección 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

KM301

Central de detección de monóxido de carbono - 1 Zona.

Technical specifications

Eléctrico

Consumo de corriente	95 W max.
Voltaje de funcionamiento	230 VAC $\pm$ 10% 50 Hz

Zona

Cantidad de dispositivos por lazo	15 max.
-----------------------------------	---------

Físico

Dimensiones físicas	297 x 307 x 109 mm (W x H x D)
Peso neto	3 kg
Entradas de cable	4 x 20 mm ($\varnothing$ top)

Medioambiental

Temperatura de funcionamiento	0°C to +40°C
Temperatura de almacenamiento	-10°C to +70°C
Humedad relativa	10% to 95% non condensing

Zone

Zone input voltage	10 - 20 VDC
Supply current	1 A max.
CO Sensitivity	0 - 300 ppm
Cable requirement	3 core 1.5 mm ²
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.

