

# KM302

## Central de Monóxido de Carbono - 2 Zonas

The KM302 is a 2 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 2 supervised detection zone using KMD300 CO detectors. The panel is compliant with UNE 23-301-88, CE, WEEE and RoHS.



### Details

- Elegant design
- 2 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

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#### Elétrica

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Consumo de energia 95 W max.

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#### Zona

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Quantidade de dispositivos por zona 15 max.

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#### Físico

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

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Peso líquido 3 kg

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Entradas para cabos 4 x 20 mm (Ø, top)

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#### Ambiental

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Temperatura de operação 0°C to +40°C

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

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Humidade relativa 10% to 95% non condensing

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#### Electrical

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Mains supply 230 VAC ±10% 50 Hz

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#### Zone

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Zone input voltage 10 - 20 VDC

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Supply current 1 A max.

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CO Sensitivity 0 - 300 ppm

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Cable requirement 3 core 1.5 mm<sup>2</sup>

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Cable length 350 m max.

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#### Relay

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No. of relays per zone 3

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

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Switching power 150 W max.

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