

KM303

Carbon Monoxide Control Panel for Car Parks - 3 Zones

The KM303 is a 3 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 3 supervised detection zone using KMD300 CO detectors. The panel is compliant with UNE 23-301-88, CE, WEEE and RoHS.



Details

- Elegant design
- 3 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

Electrical

Operating voltage	230 VAC \pm 10% 50 Hz
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Zone

Operating voltage	10 to 20 VDC (input)
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Quantity of devices per zone	15 max.
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Rating	1 A max. (supply current)
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Cable rating	3 core 1.5 mm ² , 350 m max.
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CO Sensitivity	0 to 300 ppm
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Output

No. of relays per zone	3
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Relay contact rating	5 A at 30 VDC or 8 A at 250 VAC
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Relay switching power	150 W max.
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Physical

Physical dimensions	297 x 307 x 109 mm (W x H x D)
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Net weight	3 kg
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Mounting type	Surface mount
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Cable entries	4 x 20 mm (\varnothing , top)
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Environmental

Operating temperature	0 to +40°C
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Storage temperature	-10 to +70°C
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Relative humidity	10 to 95% noncondensing
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Compatible products

Category	Reference	Description
Detection device	KMD300	