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DK 7320.570 CMC III sensors

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7320.570 - CMC III sensors

CMC-TC motion sensor

Features

| | |
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| Model No. | DK 7320.570 |
| Design | Motion sensor |
| Product description | CMC III sensors are used for monitoring the physical environment and can be connected directly to the PU via a CAN bus connection cable RJ45. The sensors may also be linked together to form a bus. |
| Benefits | Fast connection and automatic detection via plug & play Power is supplied via the CAN-BUS interface. |
| Applications | Enclosure monitoring in IT, industry and facility management Monitoring of enclosures, rooms and containers in the IT environment |
| Function principle | Settings can be made via the CMC III processing unit or IoT interface The sensor monitors an area for motion. |
| Material | Plastic Front: Smooth Enclosure: Textured |
| Colour | Enclosure: white |
| Supply includes | Sensor Mounting plate Assembly parts Connection cable with connector Mounting clips for support rails Assembly parts |
| Connection to the CAN bus | Indirect, via CMC III CAN bus interfaces |
| Interfaces | RJ12 |
| No. of participants per IoT interface (max.) | 32 |

Features

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| No. of participating PU compact (max.) | 4 |
| No. of participating PU (max.) | 32 |
| Note | Extended delivery times. |
| Measuring technique | Infrared (IR) detector |
| Dimensions | Width: 59 mm Height: 102 mm Depth: 32 mm |
| Operating temperature range | 5 °C...45 °C |
| Ambient humidity (non-condensing) | 5...95 % |
| Packs of | 1 pc(s). |
| Net weight | 0.25 kg |
| Gross weight | 0.267 kg |
| PCF per pack (cradle-to-gate) | 1 kg CO2 eq (Cat B) |
| Note on PCF category | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared |
| Customs tariff number | 85311095 |
| ETIM 9 | EC002627 |
| ECLASS 8.0 | 27189253 |
| Product description | DK CMC-TC Motion sensor |

Approvals

| | |
|--------------|---|
| Explanations | Manufacturer's declaration Declaration of conformity |
|--------------|---|

Tender text

CMC-TC motion detector

The motion detector may be used in enclosures or in rooms.

It is suitable for the I/O unit and climate unit.

The sensor contains an ID so that it is automatically detected and set up by the CMC-TC system.

Technical specifications:

Voltage supply: 24 Volt DC

Power consumption max. 30 mA

Range: max. 7m

Temperature range: -10°C ... +50°C

Dimensions WxHxD: 59 x 102 x 32 mm

Supply includes top hat rail, assembly parts and 2 m connection cable.

Packs of 1.