DK 7320.570

CMC III sensors

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DK 7320.570 - CMC III sensors

CMC-TC motion sensor

Features

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

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
Gross weight	0.267
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
EAN	4028177367432
ETIM 9	EC002627
ECLASS 8.0	27189253

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.