DK 7320.630

CMC III sensors

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DK 7320.630 - CMC III sensors

Monitor various parameters in enclosures or rooms.

Features

Model No.	DK 7320.630
Design	Leak 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 The sensor is mounted with the optical element towards the base. The sensor monitors the base for liquids (leakage) with an optical sensor.
Material	Plastic Front: Smooth Enclosure: Textured
Colour	Enclosure: RAL 7035
Supply includes	Sensor Mounting plate Assembly parts Connection cable with connector Assembly parts
Connection to the CAN bus	Indirect, via CMC III CAN bus interfaces
Interfaces	RJ12
No. of participating PU compact (max.)	4
No. of participating PU (max.)	32

Features

Measuring technique	visual
Dimensions	Width: 85 mm Height: 20 mm Depth: 18 mm
Operating temperature range	5 °C...45 °C
Ambient humidity (non-condensing)	5...95 %
Packs of	1 pc(s).
Net weight	0.09
Gross weight	0.095
Customs tariff number	85319000
EAN	4028177438590
ETIM 9	EC002627
ECLASS 8.0	27189253

Approvals

Explanations	Declaration of conformity

Tender text

Leakage sensor
The leakage sensor is equipped with an optical sensor
head. If this sensor head becomes wet with moisture,
it reports a leakage alarm. The sensor head may be
mounted facing the floor.
The sensor contains an ID so that it is automatically
detected and set-up by the CMC-TC system. The
connection cable, supplied loose, should be used for
connection to the sensor unit.

Technical specifications
Monitoring: Visual
Connection: RJ 12 jack, 6-pole
Connection: Length 2m, RJ 12 connector 6/6
on both sides
Temperature application range: + 5°C to + 45°C
Protection category: IP40