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DK 7030.120 CMC III Sensors

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DK 7030.120 - CMC III Sensors

CMC III access sensor



Features

Model No.	DK 7030.120
Version	Infrared access sensor
Product description	CMC III sensors are used to monitor the physical environment and can be directly connected to the PU by an RJ45 CAN bus connection cable. The sensors can also be interconnected as 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 enclosures, rooms and containers in the field of IT.
Function principle	Settings can be made via the CMC III Processing Unit or the IoT interface. The CMC III infrared access sensor uses infrared light to monitor whether the enclosure door is open or closed.
	The sensor has an integrated infrared transmitter and receiver. The sensor is mounted in the enclosure and pointed at the door so that the light is reflected by a reflector strip on the door.
Material	Plastic
	Front: Smooth
	Housing: Textured
Color	Front: RAL 9005
	Housing: RAL 7035

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Features

Sensor Mounting panel Assembly components Infrared access sensor
Direct
2 x RJ45 CAN bus
32
4
32
16
The CMC III infrared access sensor uses infrared light to monitor whether the enclosure door is open or closed
Infrared Diode with Receiver and Reflector
Width: 80 mm Height: 30 mm Depth: 40 mm Width: 3.15 " Height: 1.18 " Depth: 1.57 "
0 °C55 °C 32 °F131 °F
595 %
1 pc(s).
0.15
0.176
0.7 kg CO2 eq (Cat B)
Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared

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Features

Customs tariff number	85319000
EAN	4028177659506
ETIM 9	EC002627
ECLASS 8.0	27189253

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration
	Declaration of conformity

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