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DK 7030.111 CMC III Sensors

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DK 7030.111 - CMC III Sensors

CMC III temperature/humidity sensor



Features

Model No.	DK 7030.111
Version	Temperature/humidity 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 temperature/humidity sensor monitors the ambient temperature and air humidity in the enclosure. The sensor has an integrated temperature sensor and an integrated air humidity sensor.
Material	Plastic Front: Smooth Housing: Textured
Color	Front: RAL 9005 Housing: RAL 7035
Supply includes	Sensor Mounting panel Assembly components Temperature/humidity sensor

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Features

Direct
2 x RJ45 CAN bus
32
4
32
16
Temperature Sensor Chip Humidity Sensor Chip
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).
0.1
0.16
0.8 kg CO2 eq (Cat B)
Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
90268020
4028177659490
EC002627
27189253

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Approvals

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

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