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DK 7010.220

Sensors

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FRIEDHELM LOH GROUP

DK 7010.220 - Sensors for CMC III, PDU, LCP, IoT interface

The sensors are used for monitoring the physical environment and can be connected directly to the embedded devices using a CAN bus connection cable. The sensors may also be linked together to form a bus.

Features

Model No.	DK 7010.220
Design	Leak sensor, for bayed enclosure suites
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, PDU or IoT interface The 15-metre long sensor cable is secured to the base. If the sensor cable comes into contact with a conductive liquid, the sensor will report a leak
Material	Plastic
Surface finish	Front: Smooth Enclosure: Textured
Colour	RAL 9005
Supply includes	Leak sensor Detection cable, 15 m Mounting plate Assembly parts
Connection to the CAN bus	Direct
Interfaces	2 x RJ45 CAN bus Terminal
Dimensions	Width: 110 mm Height: 30 mm Depth: 40 mm

Features

Operating temperature range	0 °C...45 °C
Ambient humidity (non-condensing)	5...95 %
Packs of	1 pc(s).
Net weight	0.85
Gross weight	1.057
Customs tariff number	90261029
ETIM 9	EC002627

Approvals

Explanations	Declaration of conformity
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