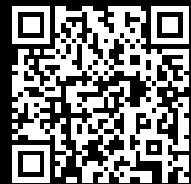


Rittal – The System.

Faster – better – everywhere.



DK 7010.220

Sensors

State: 2/11/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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
Version	Leakage sensor for cabinet rows
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, the PDU or via the IoT interface The 15 m long sensor cable is attached securely 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 Housing: Textured
Color	RAL 9005
Supply includes	Leak sensor Detection cable, 15 m Mounting panel Assembly components
Connection to the CAN bus	Direct
Interfaces	2 x RJ45 CAN bus Terminal

Features

Dimensions	Width: 110 mm Height: 30 mm Depth: 40 mm Width: 4.33 " Height: 1.18 " Depth: 1.57 "
Operating temperature range	0 °C...45 °C 32 °F...113 °F
Ambient humidity (non-condensing)	5...95 %
Packaging unit	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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