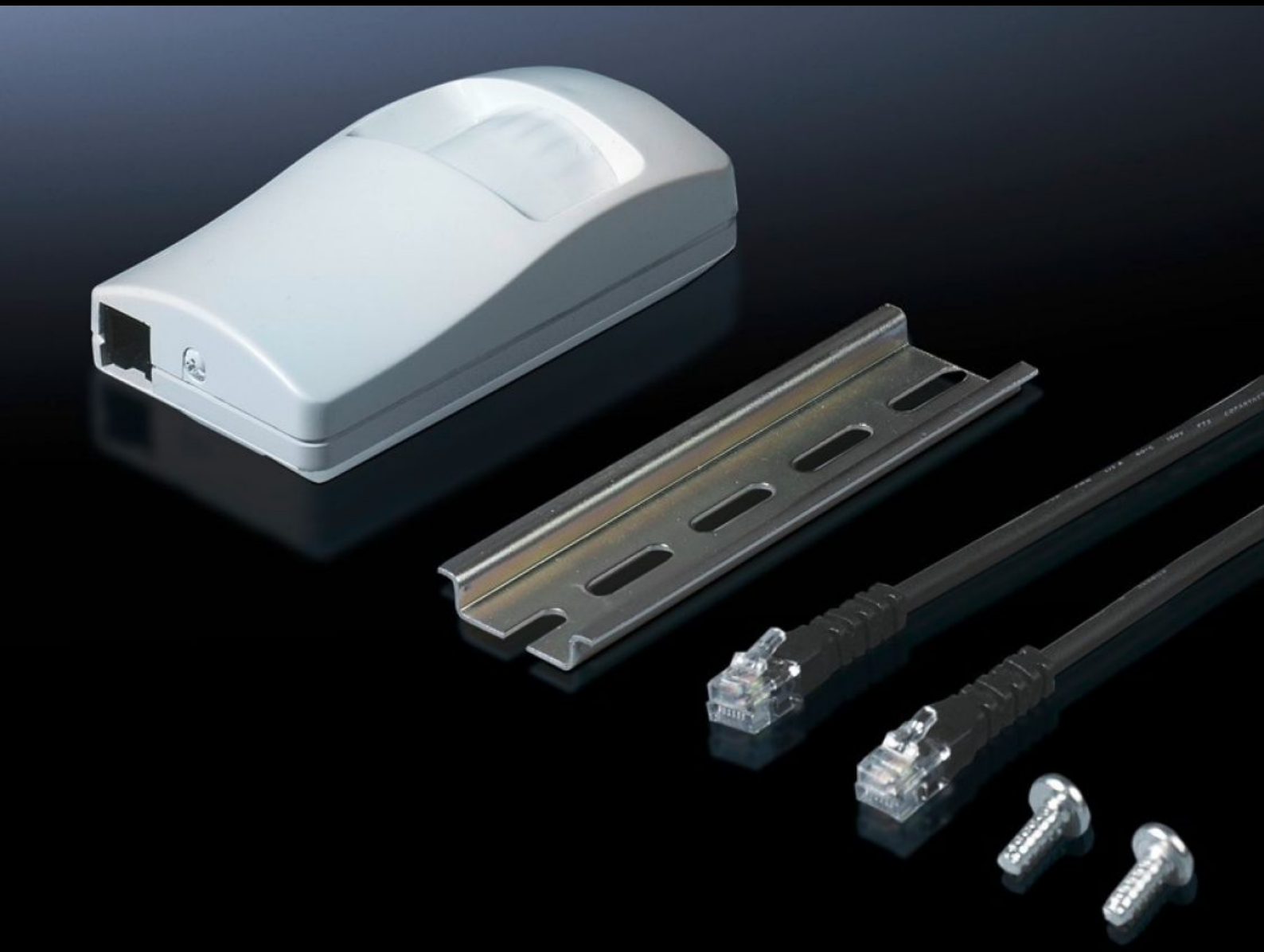
Rittal – The System.

Faster – better – everywhere.



DK 7320.570

CMC III Sensors

State: 8/24/2025 (Source: rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

DK 7320.570 - CMC III Sensors

CMC-TC motion sensor

Features

Model No.	DK 7320.570
Version	Motion 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 sensor monitors an area for motion.
Material	Plastic Front: Smooth Housing: Textured
Color	Housing: White
Supply includes	Sensor Mounting panel Assembly components Connection cable with connector Mounting clips for support rails Assembly components
Connection to the CAN bus	Indirectly via CMC III Can-Bus Interfaces
Interfaces	RJ12
Quantity of participants per IoT interface (max.)	32
Quantity of participants PU compact (max.)	4

Features

Quantity of participants PU (max.)	32
Note	Delivery times on request.
Measuring technique	Infrared (IR) Detector
Dimensions	Width: 59 mm Height: 102 mm Depth: 32 mm Width: 2.32 ″ Height: 4.02 ″ Depth: 1.26 ″
Operating temperature range	5 °C...45 °C 41 °F...113 °F
Ambient humidity (non-condensing)	5...95 %
Packaging unit	1 pc(s).
Net weight	0.25
Gross weight	0.267
PCF/VE (cradle-to-gate)	1 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	85311095
EAN	4028177367432
ETIM 9	EC002627
ECLASS 8.0	27189253

Approvals

Explanations	Manufacturer's declaration Declaration of conformity