

# Rittal – The System.

Faster – better – everywhere.



## DK 7030.128 CMC III sensors

State: 28/06/2026 (Source: [rittal.com/uae-en](http://rittal.com/uae-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7030.128 - CMC III sensors

CMC III access sensor VX

## Features

Model No.	DK 7030.128
Design	Access sensor VX
Product description	CMC III sensors are used for monitoring the physical environment and can be connected directly to the PU via a CAN bus connection cable RJ45. The sensors may also be linked together to form 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 of enclosures, rooms and containers in the IT environment
Function principle	Recording of physical ambient parameters
Design	Sensor: Reed contact/magnet Max. 5 reed contacts in series
Material	Plastic
Supply includes	Sensor Mounting plate Assembly parts Access sensor VX Cable 0.5 m
Connection to the CAN bus	Indirect, via CMC III CAN bus interfaces
Operating temperature range	5 °C...45 °C
Ambient humidity (non-condensing)	5...95 %
Packs of	1 pc(s).
Net weight	0.085 kg
Gross weight	0.09 kg

# Features

---

PCF per pack (cradle-to-gate)	0.3 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
Customs tariff number	85319000
ETIM 9	EC002627
ECLASS 8.0	27189253
Product description	CMC III Access sensor VX

# Approvals

---

Explanations	Declaration of conformity
--------------	---------------------------