

Rittal – The System.

Faster – better – everywhere.



DK 7030.550 CMC III CAN bus DRC

State: 2025-06-22 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7030.550 - CMC III CAN bus DRC

To connect a RFID controller.



Features

Model No.	DK 7030.550
Version	The CAN bus DRC is required for connecting the RFID system to the CMC III. It connects the RFID controller to the CAN bus of the CMC III.
Product description	With the CMC III CAN bus DRC, the RFID controller can be connected to the CMC III system. One RFID controller can be connected to each CMC III CAN bus DRC. One external power supply is required for each CMC III CAN bus DRC.
Benefits	Fast connection and automatic detection via plug & play Graphical representation of the 19" equipment in the enclosure on the web interface of the CMC III
Applications	Managing the 19" equipment via the DRC system in enclosures in the fields of IT, industry and buildings technology.

Features

Function principle	<p>Settings can be made via the CMC III Processing Unit</p> <p>Status display via integral LED</p> <p>The current measurements can be called up via the CMC III interface using the browser, SNMP or OPC-UA, and adjustments made</p> <p>Automatic alarm messages by e-mail, SMS or SNMP trap if a limit value is violated</p>
Material	<p>Plastic</p> <p>Front: Smooth</p> <p>Housing: Textured</p>
Color	<p>Housing: RAL 7035</p> <p>Front: RAL 9005</p>
Supply includes	<p>CMC III CAN bus DRC</p> <p>Installation and Short User's Guide</p> <p>Assembly components for surfaces</p> <p>Mounting clips for support rails</p> <p>Mounting accessories</p>
Interface bus system	2 x RJ45 CAN bus
Interfaces	RJ45
Quantity of participants PU compact (max.)	2
Quantity of participants PU (max.)	4
Note	For each CAN bus DRC, an additional power pack 7030.060 is required.
Dimensions	<p>Width: 138 mm</p> <p>Height: 40 mm</p> <p>Depth: 132 mm</p>
Operating temperature range	0 °C...55 °C
Ambient humidity (non-condensing)	5...95 %
Packaging unit	1 pc(s).
Net weight	0.336
Gross weight	0.604

Features

Customs tariff number	85176200
EAN	4028177695887
ETIM 9	EC002627
ECLASS 8.0	27189253

Approvals

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