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DK 7030.200

CMC III CAN bus access

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7030.200 - CMC III CAN bus access

To connect a handle and reader unit for door monitoring.

Features

Model No.	DK 7030.200
Version	With integral infrared access sensor. For connecting one handle and/or one CMC III reader unit.
Product description	The CMC III CAN bus access allows electromagnetic handles and read systems to be connected to the CMC III system or IoT interface. One handle and optionally one CMC III read system can be connected to one CMC III CAN bus access. The CMC III CAN bus access has an integral infrared sensor to monitor the door status. The electromagnetic handle is monitored and controlled by the CMC III. Handles can be released by numerical codes or transponder cards if a read system is connected. Up to 16 door handles can be managed simultaneously with one read system.
Benefits	Fast connection and automatic detection via plug & play Power is supplied via the CAN bus interface.
Applications	Monitoring and controlling electromagnetic handles on enclosures in the fields of IT, industry and buildings technology.
Function principle	Settings can be made via the CMC III Processing Unit or the IoT interface. Status display via integral LED The current measurements can be called up via the CMC III network interface or IoT interface using the browser, SNMP or OPC-UA, and adjustments made Automatic alarm messages by e-mail, SMS or SNMP trap if a limit value is violated
Material	Plastic Front: Smooth Housing: Textured
Color	Housing: RAL 7035 Front: RAL 9005

Features

Supply includes	CMC III CAN bus access Installation and Short User's Guide Assembly components for mounting in the enclosure Mounting clips for support rails Assembly components for surfaces Mounting accessories Assembly components for mounting on the enclosure
Interface bus system	2 x RJ45 CAN bus
Interfaces	RJ12 Flat connector for CMC III reading units
Quantity of participants per IoT interface (max.)	16
Quantity of participants PU compact (max.)	2
Quantity of participants PU (max.)	16
Dimensions	Width: 110 mm Height: 30 mm Depth: 40 mm
Operating temperature range	0 °C...55 °C
Ambient humidity (non-condensing)	5...95 %
Packaging unit	1 pc(s).
Net weight	0.2
Gross weight	0.212
Customs tariff number	85311095
EAN	4028177659551
ETIM 9	EC002627
ECLASS 8.0	27189253

Approvals

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration Declaration of conformity