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## IT 7030.230 Transponder reader

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CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# IT 7030.230 - Transponder reader for CMC III

Readers for controlled door opening by means of transponder.

## Features

Model No.	IT 7030.230
Version	Transponder reader
Product description	CMC III transponder reader for releasing rack or compartment doors, connection to the CMC III Processing Unit via CMC III CAN bus access, clearance by transponder card.
Benefits	Fast connection and automatic detection via plug & play Status display via integral LED
Applications	For mounting on enclosure doors or next to a room door.
Function principle	The door is released after authentication by the user. Access rights can be set via the software of the CMC III Processing Unit or of the IoT interface Power is supplied via the connection to the CMC III CNA bus unit access.
Material	Plastic
Color	Housing: RAL 7035 Front: RAL 9005
Supply includes	Transponder reader Connection cable Operating manual Compensating panel for TS 8 glazed door design Assembly components 3 transponder cards
Length of connection cable	3 m
Quantity of participants per IoT interface (max.)	16
Quantity of participants PU compact (max.)	2
Quantity of participants PU (max.)	16

# Features

Note	Max. 5 consumers per PU for power supply via PoE
Transponder tags	ISO 15693 - Mifare 1K ISO 15693 - Mifare 4K ISO 15693 - I-Code SL2 ISO15693 - Tag-it
Dimensions	Width: 50 mm Height: 190 mm Depth: 25 mm
Operating temperature range	0 °C...55 °C
Ambient humidity (non-condensing)	5...95 %
Packaging unit	1 pc(s).
Net weight	0.25 kg
Gross weight	0.296 kg
Customs tariff number	85311095
ETIM 9	EC002627
ECLASS 8.0	27189253
Product description	DK CMC III Transponder reader, For release of rack or room doors, For connection to CMC III Processing Unit via CMC III CAN bus access, Status display via integral LED, Authentication via transponder card

# Approvals

Explanations	Manufacturer's declaration Declaration of conformity
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