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## DK 7030.220 Coded lock

State: 15/05/2024 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

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FRIEDHELM LOH GROUP



# DK 7030.220 - Coded lock for CMC III

Reader units, for opening doors via transponders or numerical codes.

## Features

Model No.	DK 7030.220
Design	Coded lock
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 the IoT interface Power is supplied via connection to the CMC III CAN-Bus Unit Access.
Material	Plastic
Colour	Enclosure: RAL 7035 Front: RAL 9005
Supply includes	Coded lock Connection cable Operating manual Compensating panel for TS 8 glazed door design Assembly parts
No. of participants per IoT interface (max.)	16
No. of participating PU compact (max.)	2
No. of participating PU (max.)	16
Note	Max. 5 participants per PU for power supply via PoE
Operating temperature range	0 °C...55 °C
Packs of	1 pc(s).
Weight/pack	0.282 kg

# Features

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Customs tariff number	85311095
EAN	4028177659575
ETIM 7.0	EC002627
ECLASS 8.0	27189253

# Approvals

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Explanations	Declaration of conformity
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# Tender text

7030.220

CMC III coded lock

Packs of 1

Compact plastic housing in RAL 7035. Key film in black. The coded lock is suitable for mounting on enclosure doors or next to a room door. For the operation of the reader unit it has to be connected to via the CMC III CAN bus access 7030.200 the CMC III Processing Unit.

The reader unit is detected automatically by the CMC III system, the Processing Unit. With integrated LED for status display. It is used to release doors. After entering a numerical code, the authorisation is checked in the Processing Unit and the corresponding door release is initiated. The authorised numerical codes can be set via the software for the CMC III Processing Unit. The power supply is ensured by connection to the CMC III CAN bus access.

Technical specifications:

Numerical code: 00000000 to 99999999 (variable)

Figures: 0-9, C, Enter

Connection cable: 3 m

Protection category: IP 30 to IEC 60 529

Temperature application range:

0 °C to 55 °C

Humidity range:

5% to 95% relative humidity, non-condensing

WxHxD: 50 x 190 x 25 mm

Included in the pack: Reader unit with 3 m connection cable, quick reference guide, TS8 glazed door compensating panel and assembly parts