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# DK 7030.233 Transponder reader

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FRIEDHELM LOH GROUP

ENCLOSURES

IT INFRASTRUCTURE SOFTWARE & SERVICES

# DK 7030.233 - Transponder reader for CMC III and IoT interface

For access management of doors.

#### Features

Model No.	DK 7030.233
Version	Transponder reader for Mifare, Legic Advant, HID, FeliCa (Legic Prime on request)
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	One reader system may be used for multiple handles, provided they are linked to the same CMC III system or IoT interface High security due to the four-eyes principle
Technical specifications	Frequency: 13.56 MHz Frequency RFID
Applications	On VX IT doors Next to compartment doors
Function principle	Direct connection to CMC III access control or CMC III door control module Optical (LED) and audible (alarm sound) status indicator Management of authorizations via CMC III system, IoT interface, or RiZone Door opening by a maximum of two linked numerical codes (four- eyes principle) Control via CMC III from: Online VX comfort handle, automatic door opening system (ventilation flaps), relay outputs of the CMC III
Material	Plastic
Color	RAL 9005

### Features

Supply includes	Transponder reader
	Connection cable 2.9 m
	Adapter for aluminum-glazed door for VX IT
	Transponder card Mifare classic
	Assembly components
Installation options	On VX IT doors
	Next to compartment doors
Transponder tags	ISO14443A - MIFARE Classic
	ISO14443A - MIFARE Classic EV1
	ISO14443A - MIFARE DESFire EV1
	ISO14443A - MIFARE DESFire EV2
	ISO14443A - MIFARE Plus S, X
	ISO14443A - MIFARE Smart MX
	ISO14443A - MIFARE Ultralight
	ISO14443A - MIFARE Ultralight C
	ISO14443A - NTAG2xx
	ISO18092 ECMA-340 - Sony FeliCa
	ISO15693 - HID iCLASS SE/SR
	ISO15693 - ICODE SLI
	ISO15693 - LEGIC Advant
	ISO15693 - Tag-it
Dimensions	Width: 50 mm
	Height: 190 mm
	Depth: 25 mm
	Width: 1.97 ″
	Height: 7.48 "
	Depth: 0.98 "
Packaging unit	1 pc(s).
Net weight	0.276
Gross weight	0.28
Customs tariff number	85311095
EAN	4028177936546
ETIM 9	EC002627
ECLASS 8.0	27189253

## Approvals

Approvals

UL + C-UL (listed)

Explanations

Declaration of conformity