

Rittal – The System.

Faster – better – everywhere.



DK 7030.570 CMC III SMS units

State: 20/06/2024 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7030.570 - CMC III SMS units

Information on important alarms via ISDN or GSM in SMS format.

Features

Model No.	DK 7030.570
Design	CMC III GSM unit quad-band
Product description	For configuring a redundant transmission channel or, if there is no network infrastructure available, for alarm forwarding. The alarm signal is designed in SMS format. Power supply is via the processing unit.
Material	Plastic
Colour	Front: RAL 9005 Enclosure: RAL 7035
Supply includes	Connection cable (2 m) with RJ 12 connectors Assembly parts
Note	The serial interface RS232 of the PU/PUC may only be assigned to one redundant alarm way.
Requirements communication port	A standard, commercially available SIM card for GSM must be provided by the customer.
GSM frequencies covered	850 MHz 900 MHz 1800 MHz 1900 MHz
Packs of	1 pc(s).
Weight/pack	0.672 kg
Customs tariff number	85176200
EAN	4028177695900
ETIM 7.0	EC002627
ECLASS 8.0	27189253

Approvals

Explanations

Declaration of conformity

Tender text

7030.570

CMC III GSM unit

If, for example, no network infrastructure is available, the CMC III GSM unit can be used for forwarding alarms via SMS. Up to sixteen target call numbers may be set and allocated to the various messages. Only one CMC III GSM unit, CMC III ISDN unit or display unit per CMC III Processing Unit (PU) or PU Compact can be connected. The power supply is ensured by CMC III PU or PU Compact. A SIM card is needed to operate the module (commercially available or data only cards). The CMC III GSM unit operates in the 850/900/1800/1900 MHz frequency range (quad band). The aerial is contained in the system. Integrated multi-colour LED as status display. The CMC III GSM is automatically detected by the CMC III PU or PU Compact, and the status of the unit is displayed on the web interface.

Technical specifications:

Interfaces: 2x RJ12

Frequency range: 850/900/1800/190 MHz (quad band)

WxHxD: 138 x 40 x 120+12 Front mm

Temperature application range:

0 °C to 55 °C

Humidity range:

5% to 95% relative humidity, non-condensing

Protection category: IP 30 to IEC 60 529

Included in the pack: Unit, RJ12 connection cable (2 m), aerial, quick reference guide, side mounting and top rail mounting set