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CMC III LTE unit – DK 7030.571

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FRIEDHELM LOH GROUP



CMC III LTE unit – DK 7030.571

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Product description

Description: Text messages can be sent via the LTE unit when a change of status is picked up by the CMC III Processing Unit or a connected sensor. To make use of this function, the customer must provide a standard SIM card.

Colour: Front: RAL 9005
Enclosure: RAL 7035

Technical specifications: The CMC III LTE unit may be used in 4G, 3G and 2G mobile communications networks in these frequency ranges:
Frequency range 4G
LTE band 1 (2100 MHz - upload: 1920 - 1980 MHz, download: 2110 - 2170 MHz)
LTE band 3 (1800 MHz - upload: 1710 - 1785 MHz, download: 1805 - 1880 MHz)
LTE band 8 (900 MHz - upload: 880 - 915 MHz, download: 926 - 960 MHz)
LTE band 20 (800 MHz - upload: 832 - 862 MHz, download: 791 - 821 MHz)
LTE band 28 (700 MHz - upload: 703 - 748 MHz, download: 758 - 803 MHz)
Frequency range 3G
3G band I (2100 MHz)
3G band VIII (900 MHz)
Frequency range 2G
2G band D (900 MHz)
2G band E (1800 MHz)

**Protection category
IP to IEC 60 529:** IP 30

Supply includes: CMC III LTE unit
Mounting accessories for mounting on surfaces
Operating manual

Product features

Dimensions: Width: 138 mm
Height: 40 mm
Depth: 132 mm

Operating temperature:	Operation (environment): +0 °C...+55 °C Bearing: +45 °C...+85 °C
Interfaces/connections:	Serial: 2 x RJ12
Packs of:	1 pc(s).
Weight/pack:	0.67 kg
Copper weight (kg per piece):	0
EAN:	4028177926011
Customs tariff number:	85176200
ETIM 6.0:	EC002627
ETIM 5.0:	EC002627
eCl@ss 8.0/8.1:	27189253
eCl@ss 7.0/7.1:	27189253
eCl@ss 6.0/6.1:	27189253
eCl@ss 5.1/5.1.4:	27189253
Approvals	
Declarations:	Declaration of conformity