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CMC III power units – DK 7030.050

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FRIEDHELM LOH GROUP

CMC III power units – DK 7030.050

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Product description

Description:	The input is switched to the outputs via two relays. In this way, the outputs can be linked to measured values for automatic switching. Fan regulation is one example of a potential application. Manual switching via the CMC III operating interface is likewise supported. Each output is monitored individually, and various values are measured. Cannot be operated with the Processing Unit Compact.
Benefits:	Fast connection and automatic detection via plug & play
Function principle:	Switches 2 outputs Measurement of voltage, current, power, work For controlling and switching fans, heaters, equipment
Material:	Plastic Front: Smooth Enclosure: Textured
Colour:	Enclosure: RAL 7035 Front: RAL 9005
Protection category IP to IEC 60 529:	IP 30
Supply includes:	CMC III Power Unit Assembly parts for mounting on surfaces
Note:	Cannot be operated with the Processing Unit Compact For controlling fans, one interference suppressor 7030051 per fan is required

Product description

Dimensions:	Width: 138 mm Height: 40 mm

	Depth: 132 mm
Rated operating voltage:	100 V - 230 V, 1~, 50 Hz/60 Hz
Maximum no. of users:	CMC III Processing Unit: 16 IoT interface: 16
Installation dimensions:	Installation depth: 120 mm Build depth: 12 mm
Operating temperature:	Operation (environment): +0 °C...+55 °C
Ambient humidity (non-condensing):	Operation (environment): 5 % - 95 %
Pre-fuse:	10 A
Connections:	Input: IEC 320 connector C14 Output: 2 x IEC 320 socket C13, switched
Number of connections:	2
Measurement range:	Voltage: 110 V - 230 V Frequency: 50 Hz - 60 Hz cos φ: 0° - ±90° Active power: 46 W - 2,3 kW Energy consumption: 0 kWh - 1000000 kWh
Interfaces/connections:	Bus system: 2 x RJ45 CAN bus
Packs of:	1 pc(s).
Weight/pack:	0.58 kg
Copper weight (kg per piece):	0
EAN:	4028177659377
Customs tariff number:	85311095
ETIM 7.0:	EC002627
ETIM 6.0:	EC002627
eCl@ss 8.0/8.1:	27189253
eCl@ss 6.0/6.1:	27189253
Product description:	DK CMC III Power Unit, For power supply and controlling IT equipment via CMC III,

	Input: C14 100-230 V, 10 A 50/60 Hz, Output: 2x C13, 100-230 V, in total up to 10 A, 50/60 Hz

Approvals

Certificates:	NA
Declarations:	Declaration of conformity FCC