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DK 7030.040

CMC III I/O Units

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FRIEDHELM LOH GROUP

DK 7030.040 - CMC III I/O Units

Monitoring of up to eight digital inputs and control of up to four relays.







Features

Model No.	DK 7030.040
Product description	In the software, the relays can be linked to measurement values so that they are switched under certain circumstances. This allows devices to be monitored and messages to be forwarded. Cannot be operated with the Processing Unit Compact.
Benefits	Fast connection and automatic detection via plug & play Minimal space requirements due to high concentration of inputs and outputs
Function principle	Automatic bus sequence with consecutive numbering by the processing unit Power is supplied via the CAN bus interface. Status display via integral LED Inputs for ground-free signals Relay output (changeover contact) can handle loads of up to 24 V (DC)/1 A
Material	Plastic Front: Smooth Housing: Textured
Color	Housing: RAL 7035 Front: RAL 9005

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Features

Supply includes	CMC III I/O Unit Incl. assembly parts for mounting on surfaces
Interface bus system	2 x RJ45 CAN bus
Interfaces	8 digital inputs 4 relay outputs (max. 24 V DC/1 A)
Quantity of participants per IoT interface (max.)	16
Quantity of participants PU (max.)	8
Note	Cannot be operated with the Processing Unit Compact
Dimensions	Width: 138 mm Height: 40 mm Depth: 132 mm Width: 5.43 ″ Height: 1.57 ″ Depth: 5.2 ″
Operating temperature range	0 °C...55 °C 32 °F...131 °F
Ambient humidity (non-condensing)	5...95 %
Packaging unit	1 pc(s).
Net weight	0.5 kg
Gross weight	0.56 kg
CRA risk class	Default (Low Risk)
Customs tariff number	85311095
ETIM 9	EC002627
ECLASS 8.0	27189253
Product description	DK CMC III I/O Unit, For signal receiving and passing on control commands, WHD: 138x40x132 mm, Monitoring: > 8 digital inputs, Control: > 4 Relais

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration Declaration of conformity