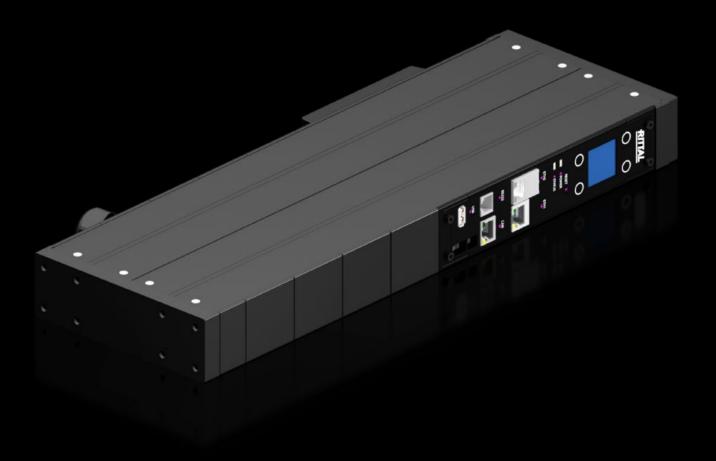
Rittal - The System.

Faster – better – everywhere.





DK 7030.022 CMC III Processing Units

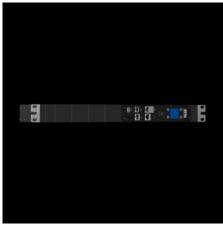
State: 31/10/2025 (Source: rittal.com/ie-en)

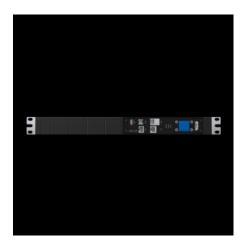


DK 7030.022 - CMC III Processing Units

The CMC III processing unit, 482.6 mm (19") edition, is the central unit in the CMC III monitoring system. Up to 32/16 external sensors / CAN bus connection units may be connected. The units are connected to the data network via Ethernet and configured via Web/USB. Alarms are sent via an email server and units are connected to the company's network management system via SNMP.







Features

Model No.	DK 7030.022
Design	482.6 mm (19") version
Benefits	High redundancy due to redundant power supply. Cost saving due to optimised space utilisation and connection technique
Applications	Enclosure monitoring in IT, industry and facility management
Function principle	Central monitoring unit for the CMC III system. Direct connection of the unit via SNMP over Ethernet Collates measurement data and alerts network management systems or control rooms when freely adjustable limit values are exceeded.
Design	Piezo signal generator for acoustic information Time function thanks to real-time clock with NTP
Material	Plastic Aluminium section, black anodised

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Features

Front: Smooth
Enclosure: Textured
Enclosure: RAL 7035
Front: RAL 9005
CMC III Processing Unit
Basic system
Integral display
Assembly parts for mounting on surfaces
RJ45 CAN bus
Terminal up to 1.5 mm² (max. 24 V DC/1 A)
For Android and Windows phones
Ethernet to IEEE 802.3 via 10/100BaseT full-duplex, 10/100 Mbit/s, PoE
PoE (Power over Ethernet)
RJ12
Axis network camera with VAPIX® version 3
16
Unencrypted protocols may be deactivated for enhanced network security
Network status
Status

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Features

Protocols	TCP/IPv4
	TCP/IPv6
	SNMPv1
	SNMPv2c
	SNMPv3
	Telnet
	SSH
	FTP
	SFTP with SSL
	HTTP
	HTTPS with SSL
	NTP
	DHCP
	DNS
	SMTP
	Syslog
	LDAP Radius
	OPC-UA
	Modbus/TCP
	RS-232
Dimensions	Width: 450 mm
	Height: 44 mm
	Depth: 144 mm
Operating temperature range	0 °C45 °C
Ambient humidity (non-	595 %
condensing)	
Packs of	1 pc(s).
Net weight	2.2
Gross weight	2.452
Customs tariff number	85311095
EAN	4028177980532
ETIM 9	EC002627
ETIM 8	EC002627
ECLASS 8.0	27189253

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