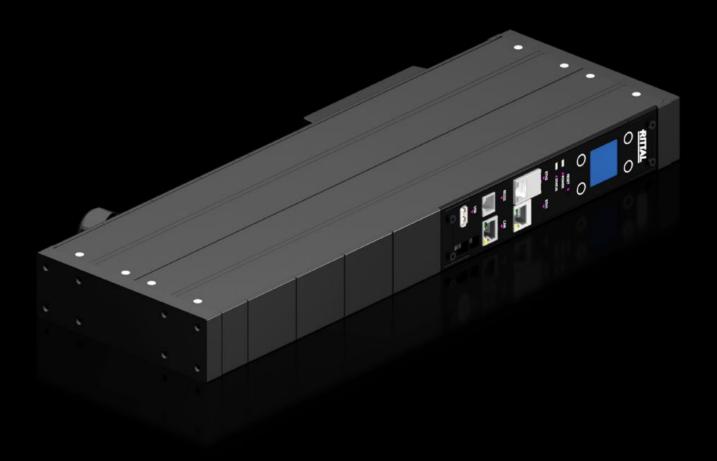
Rittal - The System.

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DK 7030.022 CMC III Processing Units

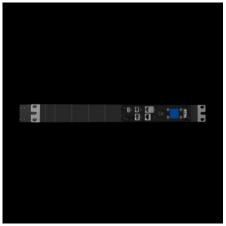
State: 2025-10-31 (Source: rittal.com/ca-en)



DK 7030.022 - CMC III Processing Units

The CMC III Processing Unit 19" Edition is the central unit of the CMC III monitoring system. Up to 32/16 external sensors / CAN bus connection units can be connected. The unit can be connected to the data network via Ethernet, configured via Web/USB, alarms can be sent via an e-mail server and the unit can be connected to the company Network Management System via SNMP.







Features

Model No.	DK 7030.022
Version	482.6 mm (19") version
Benefits	High redundancy due to redundant power supply. Cost savings from optimized space utilization and connection system
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 Collects measurement data and alerts network management systems or control rooms when freely adjustable limit values are exceeded.
Version	Piezo transducer for acoustic information Time function through real-time clock with NTP
Material	Plastic Aluminum section, black anodized

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Features

Surface finish	Front: Smooth
	Housing: Textured
Color	Housing: RAL 7035
	Front: RAL 9005
Supply includes	CMC III Processing Unit
	Basic system
	Integrated display
	Incl. assembly parts for mounting on surfaces
Interface bus system	RJ45 CAN bus
Alarm relay output	Terminal up to 1.5 mm² (max. 24 V DC/1 A)
Mobile website	For Android and Windows phones
Network interface	Ethernet in line with IEEE 802.3 via 10/100 BaseT Full-Duplex
	10/100 Mbit/s, PoE
Interface UPS	PoE (Power over Ethernet)
Serial interface	RJ12
Interface streaming	Axis network camera with VAPIX® version 3
Number of sensors (max.)	16
Note	For increased network security, unencrypted protocols can be disabled
LED displays (rear)	Network 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)	
Packaging unit	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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