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PRODUCT-DETAILS

## 1M100102

## CBX-8R8-H B-AAC+HOA: 16 I/O 4 Modbus Devices (40 Modbus Points)



General Information	
Global Commercial Alias	1M100102
Extended Product Type	CBX-8R8-H
Product ID	2CQG201004R1021
EAN	5391539122659
Catalog Description	CBX-8R8-H B-AAC+HOA: 16 I/O 4 Modbus Devices (40 Modbus Points)
Long Description	16- Point BACnet® B-AAC programmable controller with HOA switches and potentiometers for control and monitoring of HVAC equipment and plants. Controller features 8 UniPuts™ with Relay outputs (software configurable for AI, AO, DI or DO-R (Relay)) and 8 UI. Includes support for 4 Modbus® RTU devices or 40 points.

Technical	
Voltage Range	19.2 28.8 V
Input Voltage Type	AC/DC
	50 V·A
Communication Interface	MS/TP
Number of Inputs	Universal 8
Number of Universal	UniPut™ with Relay 8

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I/Os	
Analog Inputs	8
Analog Outputs	8
Battery Chemical Composition	Lithium Metal
Battery Type	Button Cell
Battery Weight	3.2 g
Number of Batteries	1

Material Compliance	
RoHS Information	CDOC1801
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20180301
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental	
Ambient Air	-25 50 °C
Temperature	
Degree of Protection	IP20

Dimensions	
Product Net Width	90 mm
Product Net Height	57 mm
Product Net Depth / Length	163 mm
Product Net Weight	0.4 kg
Dimension Diagram	9AKK108468A0099

Ordering	
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.5 kg

Certificates and Declarations	
Declaration of	CDOC1801
Conformity - CE	

Installation	
Instructions and	MAN0106
Manuals	

Popular Downloads	
Data Sheet, Technical	

DS0119

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Information BDS0020

Classifications	
ETIM 8	EC011487 - Free programmable controller
ETIM 9	EC011487 - Free programmable controller
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	9032890090

## Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow Building\ Management\ Solutions \rightarrow BACnet\ Building\ Control \rightarrow CBX\ Series\ Main\ Plant\ Controllers$ 

