

PRODUCT-DETAILS

BAC/S1.5.1

BAC/S1.5.1 Building Automation Controller, KNX, MDRC



Ogólne informacje

Extended Product Type	BAC/S1.5.1
ID Produktu	2CDG120062R0011
Numer EAN	4016779064408
Opis katalogowy	BAC/S1.5.1 Building Automation Controller, KNX, MDRC

Opis

Powerful freely programmable KNX Building Automation Controller with flexible expandable In- and Output Modules.

Automation programs based on the globally standardized IEC 61131 programming languages can be executed. Both the graphical and textual programming languages are supported. The programming software ABB Automation Builder based on the established Codesys software enables the easy creation and reuse of automation programs as well as the integration of software libraries. The ABB Automation Builder is integrated with the ETS through an ETS app.

Up to 1000 KNX group objects can be used in the automation program. The KNX relevant settings such as physical address, linking of the controller group objects with group addresses and the KNX sending conditions are set in the ETS and can also be changed at any time without ABB Automation Builder.

The building automation controller has two Ethernet network interfaces. The use is flexible adjustable. In addition to KNXnet/IP communication, these can also be used for other protocols and functions. Among other things, for Modbus TCP and a web server with a freely customizable web interface for display and operation of the system.

The controller has a built-in display, an RS-232/485 interface for i. a. Modbus. The internal clock and data variables can be buffered by a battery. The internal memory of 8 MB can be extended by the memory card slot.

Charakterystyka zamówienia

Numer EAN	4016779064408
Kod taryfy celnej	85371091
Minimalna ilość zamówienia	1 sztuka
E-Number (Switzerland)	405010005
E-Number (Finland)	2814618
E-Number (Sweden)	1739816

Wymiary

Głębokość produktu netto	91 mm
Wysokość produktu netto	68 mm
Szerokość produktu netto	135 mm
Waga produktu netto	0.3 kg

Informacje o pakowaniu

Jednostka opakowania (poziom 1)	box 1 sztuka
EAN opakowania (poziom 1)	4016779064408
Długość opakowania (poziom 1)	260 mm
Wysokość opakowania (poziom 1)	115 mm
Szerokość opakowania (poziom 1)	180 mm
Waga opakowania brutto (poziom 1)	0.65 kg

Dane techniczne

Compatible Bus Systems	KNX (IP) Modbus Other KNX (TP)
Stopień ochrony obudowy	IP20
Rodzaj montażu	DIN-rail Flush Mounted

Certyfikaty i deklaracje (Numer dokumentu)

Arkusze danych, informacja techniczna	9AKK107046A7501
Instrukcje i podręczniki	9AKK107046A7501
Deklaracja zgodności - CE	9AKK107046A7501
Dane RoHS	NoDecNee

Normy środowiskowe

Status RoHS	Deklaracje nie wymagane
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Klasyfikacje

ETIM 5	EC000236 - PLC CPU-module
ETIM 6	EC000236 - PLC CPU-module
ETIM 7	EC000236 - PLC CPU-module
eClass	V11.0 : 27242207
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Kategorie

Produkty niskiego napięcia i systemy → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Central HVAC Controllers

