

PRODUCT-DETAILS

BAC/S1.5.1

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



Общая информация

Тип расширенного изделия	BAC/S1.5.1
Идентификационный номер изделия	2CDG120062R0011
Европейский товарный код (EAN)	4016779064408
Описание в каталоге	BAC/S1.5.1 Building Automation Controller, KNX, MDRC

Длинное описание

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.

Ordering

Европейский товарный код (EAN)	4016779064408
Номер таможенного тарифа	85371091
Минимальный объем заказа	1 штука
E-Number (Switzerland)	405010005
E-Number (Finland)	2814618
E-Number (Sweden)	1739816

Dimensions

Чистая толщина изделия	91 mm
Чистая высота изделия	68 mm
Чистая ширина изделия	135 mm
Чистый вес изделия	0.3 kg

Container Information

Package Level 1 Units	box 1 штука
Package Level 1 EAN	4016779064408
Package Level 1 Depth / Length	260 mm
Package Level 1 Height	115 mm
Package Level 1 Width	180 mm
Package Level 1 Gross Weight	0.65 kg

Technical

Compatible Bus Systems	KNX (IP) Modbus Other KNX (TP)
Степень защиты	IP20
Тип монтажа	DIN-rail Flush Mounted

Certificates and Declarations (Document Number)

Технические данные	9AKK107046A7501
Инструкции и руководства	9AKK107046A7501
Декларация о соответствии - CE	9AKK107046A7501
Правила ограничения содержания вредных веществ.RoHS информация	NoDecNee

Environmental

Правила ограничения содержания вредных веществ. RoHS статус	Декларация не требуется
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Classifications

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

Категории

Низковольтное оборудование → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Central HVAC Controllers

