PRODUCT-DETAILS

BAC/S1.5.1

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



Información General

Extended Product Type	BAC/S1.5.1
Product ID	2CDG120062R0011
EAN	4016779064408
Catalog Description	BAC/S1.5.1 Building Automation Controller, KNX, MDRC
Long Description	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.

Clasificación

EAN	4016779064408

Customs Tariff Number	85371091
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405010005
E-Number (Finland)	2814618
E-Number (Sweden)	1739816

Dimensiones

Product Net Depth / Length	91 mm
Product Net Height	68 mm
Product Net Width	135 mm
Product Net Weight	0.3 kg

Información de Embalaje

Package Level 1 Units	box 1 piece
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

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	9AKK107046A7501
Instructions and Manuals	9AKK107046A7501
Declaration of Conformity - CE	9AKK107046A7501
RoHS Information	NoDecNee

Ambiente

RoHS Status	No declaration needed

Clasificaciones

ETIM 5	EC000236 - PLC CPU-module
ETIM 6	EC000236 - PLC CPU-module
ETIM 7	EC000236 - PLC CPU-module
eClass	7.0 27242207
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categorias

Productos y sistemas de baja tensión → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Central HVAC Controllers

