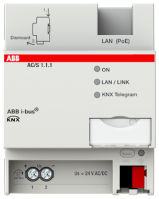
PRODUCT-DETAILS

AC/S1.1.1

AC/S1.1.1 Application Controller, Basic, MDRC



General Information

Extended Product Type	AC/S1.1.1
Product ID	2CDG110205R0011
EAN	4016779011808
Catalog Description	AC/S1.1.1 Application Controller, Basic, MDRC
Long Description	Automation Controller with pre-defined Automation Modules for a holistic Heating, Ventilation and Air Conditioning (HVAC) Automation Solution from Central HVAC to Room Automation to meet the Energy Efficiencies Objectives like EN 15232 or LEED. Automation Modules for example Schedule, Set Point Calculation, Heat Curve Calculation, Data Logging and Device Monitoring. Own Automation Modules can be created by a graphical Logic Editor. The Controller has an automatic generated web based User Interface to monitor and manage the KNX System. The Engineering is done completely by the ETS. An additional external Software is not required.

Installation

Instructions and Manuals	2CDG941189P0003
Mounting Type	DIN-Rail

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Technical

Data Sheet, Technical Information	2CDC508241D0211
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

Electrical

Auxiliary Voltage AC/DC	24 V DC
Power Loss	3 W

Design

Color	light grey

Material Compliance

RoHS Information	2CDK508234D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	True - contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	409e1af2-c759-49be-a209-4f0f674bced9 Germany (DE)

Environmental

Degree of Protection	IP20

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	70 mm
Product Net Height	90 mm
Product Net Depth / Length	63.5 mm
Product Net Weight	0.192 kg
Dimension Diagram	2CDC072033F0015

Certificates and Declarations

CB Certificate	9AKK107991A3179
Declaration of Conformity - CE	2CDK508234D2701

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Classifications

ETIM 9	EC000676 - Logic component for bus system
eClass	V11.0 : 27143103
UNSPSC	32151705
IDEA Granular Category Code (IGCC)	3567 >> PLC function/technology module
Object Classification Code	A
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG120037R0011	CP-D24/2.5 priOn Power Supply, 24 V DC, 2.5 A, MDRC	CP-D24/2.5	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Heating, Ventilation and Air Conditioning → Application Controllers

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