ABB

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PRODUCT-DETAILS

ABA/S 1.2.1
ABA/S1.2.1 Logic Controller, MDRC

General Information

Extended Product Type	ABA/S 1.2.1
Product ID	2CDG110192R0011
EAN	4016779929936
Catalog Description	ABA/S1.2.1 Logic Controller, MDRC
Long Description	Provides extensive logic functions. The logic editor is integrated into the ETS. Up to 3000 logic gates are possible. Simulation for testing. User-defined function blocks can be created and saved. Requires 24 V DC auxiliary voltage or PoE alternatively.

Installation

Instructions and Manuals	2CDG941180P0002
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC509078D0211

Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Number of Batteries	0

Electrical

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

Design

Color	light grey

Material Compliance

RoHS Information	2CDK509079D2701
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	585d1a3d-dbc0-4d88-9de5-ea2f14c189f2 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

Declaration of Conformity - CE	2CDK509079D2701

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 → Automation, Logic and Time Control → Logic and Application Controllers