



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
Wiring Diagram	9AKK108464A0378
Mounting Type	DIN-Rail

Environmental	
Degree of Protection	IP20

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
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Dimensions

Width in Number of Modular Spacings	4.0
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

Engineering

EPLAN Data	9AAC189197_EPLAN
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Ordering

E-Number (Finland)	2815597
E-Number (Norway)	4544175
E-Number (Sweden)	1739158
E-Number (Switzerland)	405670115

Material Compliance

RoHS Declaration	2CDK509079D2701
RoHS Information	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals	9AKK108468A3363

Reporting Template (CMRT)	
SCIP	585d1a3d-dbc0-4d88-9de5-ea2f14c189f2 Germany
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK509079D2701
EU Data Act Applicability and Compliance	Applicable - Compliant
EU Data Act Compliance Declaration	9AKK108470A9399

External Classifications and Standards

ETIM 9	EC000676 - Logic component for bus system
ETIM 10	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

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG120037R0011	CP-D24/2.5 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

