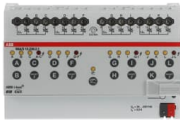




PRODUCT-DETAILS

VAA/S 12.230.2.1

VAA/S12.230.2.1 Valve Drive Actuator, 12-fold, 230 V, MDRC



General Information	
Extended Product Type	VAA/S 12.230.2.1
Product ID	2CDG110117R0011
EAN	4016779829878
Catalog Description	VAA/S12.230.2.1 Valve Drive Actuator, 12-fold, 230 V, MDRC
Long Description	For controlling thermoelectric valve drives in heating/cooling systems at 24...230 V AC. The outputs are protected against short circuits and overload and can be switched via manual push buttons during commissioning.

Installation	
Instructions and Manuals	2CDG941082P0002
Wiring Diagram	9AKK108464A0363
Mounting Type	DIN-Rail

Environmental	
Degree of Protection	IP20

Technical

Data Sheet, Technical Information	2CDC508102D0202
Number of Outputs	12
Compatible Bus Systems	KNX (TP)
Manipulated Variable	Switching
Product Range	KNX
Manual Operation	Yes
Number of Batteries	0

Electrical

Voltage Range	24 ... 230 V AC
Output Voltage (U_{out})	24 ... 230 V AC
Maximum Switching Current	6 A
Output Current Maximum (I_{out})	0.16 A
Power Loss	4 W

Design

Color	light grey
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Dimensions

Width in Number of Modular Spacings	8.0
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.24 kg
Dimension Diagram	2CDC072027F0017

Engineering

EPLAN Data	9AAC189186_EPLAN
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Ordering

E-Number (Finland)	2815419
E-Number (Norway)	4545167
E-Number (Sweden)	1756321
E-Number (Switzerland)	405710095

Material Compliance

RoHS Declaration	2CDK508095D2701
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RoHS Information	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	b5b37f3c-c348-4e4d-8f9a-c52ab7d0019f Germany
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

CB Certificate	9AKK107991A3213
Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK508095D2701
KNX Certificate	9AKK105710A0121
EU Data Act Applicability and Compliance	Applicable - Compliant
EU Data Act Compliance Declaration	9AKK108470A9399

External Classifications and Standards

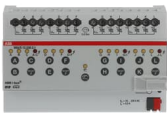
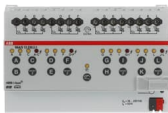
ETIM 9	EC001586 - Heating actuator for bus system
ETIM 10	EC001586 - Heating actuator for bus system
eClass	V11.0 : 27143147
UNSPSC	39121801
Object Classification Code	A

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG120049R0011	TSA/K230.2 Thermoelectric Valve Drive, 230 V	TSA/K230.2	1	piece
2CDG120050R0011	TSA/K24.2 Thermoelectric Valve Drive, 24 V	TSA/K24.2	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Heating, Ventilation and Air Conditioning → Valve Drive Actuators



360°