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

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

Design

Color	light grey

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

Ordering

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

Material Compliance

RoHS Information	2CDK508095D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240123

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Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	b5b37f3c-c348-4e4d-8f9a-c52ab7d0019f Germany (DE)

Certificates and Declarations

CB Certificate	9AKK107991A3213
Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK508095D2701
KNX Certificate	9AKK105710A0121

Classifications

ETIM 9	EC001586 - Heating actuator for bus system
eClass	V11.0 : 27143147
UNSPSC	39121801
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
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

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360°

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