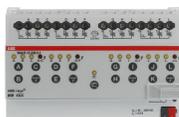


PRODUCT-DETAILS

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 |
|--------------------------|-----------------|

Technical

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CDC508102D0202 |
| Voltage Range | 230 V AC |
| Output Voltage (U_{out}) | 230 V AC |
| Maximum Switching Current | 0.3 A |

| | |
|---|----------------------|
| Output Current Maximum (I _{out}) | 0.16 A |
| Power Loss | 4 W |
| Number of Outputs | 12 |
| Compatible Bus Systems | KNX (TP) |
| Manipulated Variable | Switching |
| Product Range | KNX |
| Mounting Type | DIN-Rail |
| Manual Operation | Yes |
| Color | light grey |
| Number of Batteries | 0 |
| Application Function | Room Climate Control |

Environmental

| | |
|---|---|
| Degree of Protection | IP20 |
| RoHS Status | Following EU Directive 2011/65/EU |
| RoHS Information | 2CDK508095D2701 |
| REACH Declaration | 9AKK107492A1906 |
| SCIP | b5b37f3c-c348-4e4d-8f9a-c52ab7d0019f Germany (DE) |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

| | |
|--|-----------------|
| Width in Number of Modular Spacings | 8 |
| 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 |

Certificates and Declarations

| | |
|-----------------------------------|-----------------|
| CB Certificate | 9AKK107991A3213 |
| Declaration of Conformity - CE | 2CDK508095D2701 |
| KNX Certificate | 9AKK105710A0121 |

Classifications

| | |
|-------------------------------|--|
| ETIM 8 | EC001586 - Heating actuator for bus system |
| ETIM 9 | EC001586 - Heating actuator for bus system |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 8537 10 91 |
| eClass | V11.0 : 27143147 |
| 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



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