



PRODUCT-DETAILS

VAA/A6.24.2

VAA/A6.24.2 Floor Heating Controller, 6-fold, SM



General Information

Extended Product Type	VAA/A6.24.2
Product ID	2CDG120061R0011
EAN	4016779063715
Catalog Description	VAA/A6.24.2 Floor Heating Controller, 6-fold, SM
Long Description	For the control of up to twelve thermoelectric 24 V DC or analog 0-10V valve drives (two per channel). With integrated power supply for the valve drives. The device has an integrated relay output to switch the heating circuit pump in dependence of the control value of the valve outputs. The valve outputs can be controlled by the internal or an external room temperature controller. The device is suitable for the installation in the (floor) heating distribution system.

Installation

Instructions and Manuals	2CDG941209P0001
Mounting Type	DIN-Rail

Technical

Data Sheet, Technical Information	2CDC508255D0211
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Special Functions	Valve Protection
Number of Outputs	6
Compatible Bus Systems	KNX (TP)
Manipulated Variable	Continuous
Product Range	KNX
Manual Operation	Yes
Number of Batteries	0

Electrical

Voltage Range	24 V
Auxiliary Voltage AC/DC	230 V AC
Output Voltage (U _{out})	0 ... 10 V DC 24 V DC
Maximum Switching Current	6 A
Output Current Maximum (I _{out})	1.4 A
Power Loss	1 W

Design

Color	white
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Material Compliance

RoHS Information	2CDK508257D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP20
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Dimensions

Product Net Width	290 mm
Product Net Height	76 mm
Product Net Depth / Length	52 mm
Product Net Weight	0.5 kg

Certificates and Declarations

Declaration of Conformity - CE	2CDK508257D2701
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Classifications

ETIM 9	EC001586 - Heating actuator for bus system
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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
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

