

PRODUCT-DETAILS

FCA/S1.1.2.2

FCA/S1.1.2.2 Fan Coil Actuator, PWM, Manual Operation, MDRC

For sale but "Obsolete", replaced by



General Information

Extended Product Type	FCA/S1.1.2.2
Product ID	2CDG110194R0011
EAN	4016779942188
Catalog Description	FCA/S1.1.2.2 Fan Coil Actuator, PWM, Manual Operation, MDRC
Long Description	To control typical fan coil units by four electronic outputs for thermoelectric or motor-driven valve drives and a 3 channel output for a up to 3-stage fan. Also a additional load (up to 16 A) like a auxiliary heating can be controlled by a switch output. Window sensors, condensed water sensors and temperature sensors can be connected to the three universal inputs. The device has a manual operation for quick maintenance. The Fan Coil Actuator supports the ABB i-bus Tool for advanced diagnosis and improved commissioning.

Technical

Product Name	Heating, Ventilation and Air Conditioning
Special Functions	Valve Protection
Voltage Range	24 ... 230 V AC/DC
Maximum Switching Current	0.5 mA
Output Current Maximum (I _{out})	0.5 A
Power Loss	3 W
Number of Outputs	4
Number of Digital Inputs	3
Compatible Bus Systems	KNX (TP)
Manipulated Variable	Switching

Mounting Type	DIN-Rail
Manual Operation	Yes
Color	Light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
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Dimensions

Width in Number of Modular Spacings	6
Product Net Width	108 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.3 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	92 mm
Package Level 1 Height	65 mm
Package Level 1 Depth / Length	113 mm
Package Level 1 Gross Weight	0.34 kg
Package Level 1 EAN	4016779942188

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85371091
E-Number (Sweden)	1738899
Replacement Product ID (NEW)	2CDG110211R0011
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK508148D2701
Instructions and Manuals	2CDG941084P0003

Popular Downloads

Data Sheet, Technical Information	2CDC508137D0202
Instructions and Manuals	2CDG941084P0003

Classifications

ETIM 6	EC001586 - Heating actuator for bus system
ETIM 7	EC001586 - Heating actuator for bus system
ETIM 8	EC001586 - Heating actuator for bus system
EPLAN Catalog Tree	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
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

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Fan Coil Controllers

