



 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.

Installation

Instructions and Manuals	2CDG941084P0003
Mounting Type	DIN-Rail

Environmental

Degree of Protection	IP20
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Technical

Data Sheet, Technical Information	2CDC508137D0202
Special Functions	Valve Protection
Number of Outputs	4
Number of Digital Inputs	3
Number of Inputs	Analog (0 ... 10 V / 4 ... 20 mA) 3
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/DC
Output Voltage (U_{out})	230 V AC
Maximum Switching Current	0.5 A
Output Current Maximum (I_{out})	0.5 A
Power Loss	3 W

Design

Color	light grey
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Dimensions

Width in Number of Modular Spacings	6.0
Product Net Width	108 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.3 kg

Ordering

Replacement Product ID (NEW)	2CDG110211R0011
E-Number (Sweden)	1738899

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
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WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

Declaration of Conformity - CE	2CDK508148D2701
KNX Certificate	9AKK105710A0038
EU Data Act Applicability and Compliance	Not Applicable

External Classifications and Standards

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

Categories

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

