

PRODUCT-DETAILS

FCA/S1.2.1.2

FCA/S1.2.1.2 Fan Coil Actuator, 0-10 V, MDRC

For sale but "Obsolete", replaced by



General Information

Extended Product Type	FCA/S1.2.1.2
Product ID	2CDG110196R0011
EAN	4016779942225
Catalog Description	FCA/S1.2.1.2 Fan Coil Actuator, 0-10 V, MDRC
Long Description	Controls typical fan coil units by two analogue outputs for 0 - 10 V valve drives and a 3 channel output for fan with up to 3 stages. 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 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	0 ... 10 V DC
Rated Current (I_N)	10 A
Maximum Switching Current	0.15 mA
Output Current Maximum (I_{out})	0.15 A
Power Loss	2 W
Number of Outputs	2
Number of Digital Inputs	3
Compatible Bus Systems	KNX (TP)

Manipulated Variable	Continuous
Mounting Type	DIN-Rail
Manual Operation	No
Color	Light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
----------------------	------

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	4016779942225

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85371091
E-Number (Sweden)	1738900
Replacement Product ID (NEW)	2CDG110212R0011
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK508147D2701
Instructions and Manuals	2CDG941084P0003

Popular Downloads

Data Sheet, Technical Information	2CDC508138D0202
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

