FCC/S1.5.1.1

FCC/S1.5.1.1 Fan Coil Controller, 2 x PWM, 0-10 V, MDRC

General Information

Extended Product Type	FCC/S1.5.1.1
Product ID	2CDG110234R0011
EAN	4016779011518
Catalog Description	FCC/S1.5.1.1 Fan Coil Controller, 2 x PWM, 0-10 V, MDRC
Long Description	For the control of fan coil units. Via two electronic outputs, two thermoelectric or one motor-driven valve drive can be controlled for heating and cooling. For the fan control the devices features an analog output for the control of a continues fan. A relay output switches an additional load of up to 16 A, such as auxiliary heating. Over 4 inputs the room status can be detected and monitored (Use for window contact, dew point sensor, level sensor or temperature sensor). Also it is possible to connect one analog room control unit (SAR/A or SAF/A) to the inputs of the device. The device has an integrated room temperature controller for the control of the room temperature, which can be used directly to control the outputs of the device. The device supports the ABB i-bus Tool for advanced diagnosis and improved commissioning.

Ordering

EAN	4016779011518
Customs Tariff Number	85371091
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405712415
E-Number (Sweden)	1739453

Dimensions

Product Net Depth / Length	63.5 mm
Product Net Height	90 mm
Product Net Width	105 mm
Product Net Weight	0.21 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779011518
Package Level 1 Depth / Length	113 mm
Package Level 1 Height	65 mm
Package Level 1 Width	92 mm
Package Level 1 Gross Weight	0.26 kg

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC508218D0211
Instructions and Manuals	2CDG941188P0002
Declaration of Conformity - CE	2CDK508228D2701
RoHS Information	2CDK508228D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Classifications

ETIM 5	EC001586 - Heating actuator for bus system
ETIM 6	EC001586 - Heating actuator for bus system
ETIM 7	EC001586 - Heating actuator for bus system
eClass	7.0 27143147
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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