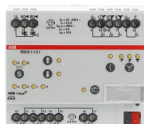


PRODUCT-DETAILS

FCC/S1.1.2.1

FCC/S1.1.2.1 Fan Coil Controller, 2 x PWM, Manual Operation, 3-stage, MDRC



Informações gerais

Tipo de produto alargado	FCC/S1.1.2.1
ID do produto	2CDG110211R0011
EAN	4016779011433
Descrição do catálogo	FCC/S1.1.2.1 Fan Coil Controller, 2 x PWM, Manual Operation, 3-stage, MDRC
Descrição longa	<p>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 three relay outputs. 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 FCC/S 1.1.2.1 features an easy to use manual operation.</p> <p>The device supports the ABB i-bus Tool for advanced diagnosis and improved commissioning.</p>

Installation

Instruções e Manuais	2CDG941188P0002
----------------------	-----------------

Technical

Ficha de dados, informação técnica	2CDC508213D0211
Funções especiais	Valve Protection
Maximum Switching Current	16 A
Output Current Maximum (I _{out})	0.5 A
Power Loss	3 W
Number of Outputs	5
Número de entradas digitais	4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Tipo de apoio	DIN-Rail
Manual Operation	Yes
Color	light grey
Number of Batteries	0
Application Function	Room Climate Control

Environmental

Grau de proteção	IP20
Estado RoHS	Following EU Directive 2011/65/EU
Informação RoHS	2CDK508222D2701
REACH Declaration	9AKK108468A9644
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	6
Largura Líquida do Produto	105 mm
Altura Líquida do Produto	90 mm
Profundidade/Comprimento Líquidos do Produto	63.5 mm
Peso Líquido do Produto	0.235 kg
Diagrama de medidas	2CDC072026F0017

Certificates and Declarations

CB Certificate	9AKK107991A3187
Declaração de conformidade -CE	2CDK508222D2701

Classifications

ETIM 8	EC001586 - Heating actuator for bus system
ETIM 9	EC001586 - Heating actuator for bus system

Categoria REEE	5. Small Equipment (No External Dimension More Than 50 cm)
REEE B2C / B2B	Business To Consumer
CN8	8537 10 91
eClass	V11.0 : 27143147
Código de classificação do objeto	A

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CDG120049R0011	TSA/K230.2 Thermoelectric Valve Drive, 230 V	TSA/K230.2	1	piece
2CDG120050R0011	TSA/K24.2 Thermoelectric Valve Drive, 24 V	TSA/K24.2	1	piece
2CKA006134A0346	SAR/A1.0.1-24 RT-control element	SAR/A1.0.1-24	1	piece
2CKA006134A0348	SAF/A1.0.1-24 HVAC-control element	SAF/A1.0.1-24	1	piece

Categorias

Produtos e Sistemas de Baixa Tensão → Building and Home Automation Solutions → KNX → Heating, Ventilation and Air Conditioning → Fan Coil Controllers



360