

PRODUCT-DETAILS

# FCC/S1.2.1.1

## FCC/S1.2.1.1 Fan Coil Controller, 2 x 0-10 V, 3-stage, MDRC



### Informations générales

Extension du type de produit	FCC/S1.2.1.1
Code de produit	2CDG110212R0011
EAN	4016779011440
Description courte	FCC/S1.2.1.1 Fan Coil Controller, 2 x 0-10 V, 3-stage, MDRC
Description longue	<p>For the control of fan coil units. Via two analog outputs, two analog valves or one 6-way 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 10 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.</p>

### Installation

Instructions et manuels	2CDG941188P0002
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### Technique

Fiche produit, informations techniques	2CDC508214D0211
Fonctions spéciales	Valve Protection

Voltage Range	0 ... 10 V DC
Maximum Switching Current	16 A
Power Loss	3 W
Nombre de sorties	5
Nombre d'entrées numériques	4
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Type de montage	DIN-Rail
Manual Operation	Non
Couleur	light grey
Nombre de batteries	0
Application Function	Room Climate Control

## Environnement

Indice de protection	IP20
Statut RoHS	Following EU Directive 2011/65/EU
Informations RoHS	2CDK508223D2701
REACH Declaration	9AKK107492A1906
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Width in Number of Modular Spacings	6
Produit Largeur Net	105 mm
Produit Hauteur Net	90 mm
Produit Longueur Net	63.5 mm
Poids net	0.23 kg
Schéma dimensionnel	2CDC072026F0017

## Certificats et Déclarations (Numéro de document)

CB Certificate	9AKK107991A3187
Déclaration de Conformité - CE	2CDK508223D2701

## Classifications

ETIM 8	EC001586 - Heating actuator for bus system
ETIM 9	EC001586 - Heating actuator for bus system
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8537 10 91
eClass	V11.0 : 27143147
Code de classification d'objet	A

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## Accessories

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Identifier	Description	Type	Quantity	Unit Of Measure
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

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## Catégories

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Produits basse tension → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Fan Coil Controllers

