



PRODUCT-DETAILS

# FCA-M-2.3.1

## FCA-M-2.3.1 Fan Coil Actuator, PWM, MDRC



General Information	
Extended Product Type	FCA-M-2.3.1
Product ID	2CDG510010R0011
EAN	4016779945592
Catalog Description	FCA-M-2.3.1 Fan Coil Actuator, PWM, MDRC
Long Description	For controlling blower convectors. Supports 2-pipe and 4-pipe system for heating and cooling. The fan speed levels can be switched using a changeover or step switch function.

Installation	
Instructions and Manuals	2CDC550013D0201
Mounting Type	DIN-Rail

Environmental	
Degree of Protection	IP20

## Technical

Data Sheet, Technical Information	2CDC550013D0201
Special Functions	Valve Protection
Number of Outputs	3
Number of Digital Inputs	2
Compatible Bus Systems	free@home (TP)
Product Range	free@home
Manual Operation	No
Number of Batteries	0

## Electrical

Voltage Range	230 V AC
Output Voltage ( $U_{out}$ )	230 V AC
Maximum Switching Current	6 A
Output Current Maximum ( $I_{out}$ )	6 A
Power Loss	3 W

## Design

Color	grey
-------	------

## 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
Dimension Diagram	2CDC072026F0017

## Ordering

E-Number (Finland)	2815555
E-Number (Sweden)	1701126

## Material Compliance

RoHS Information	2CDK508166D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

### Certificates and Declarations

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CDK508166D2701

### External Classifications and Standards

ETIM 9	EC001586 - Heating actuator for bus system
eClass	V11.0 : 27143147
UNSPSC	39121801
Object Classification Code	A

### Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → Heating, Ventilation and Air Conditioning → Fan Coil Actuators

