

# FCA/S1.1.2.2



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

Products → Low Voltage Products and Systems → Intelligent Building Systems → ABB i-bus KNX  
→ Heating and Cooling Devices

## General Information

<b>Extended Product Type:</b>	FCA/S1.1.2.2
<b>Product ID:</b>	2CDG110194R0011
<b>EAN:</b>	4016779942188
<b>Catalog Description:</b>	FCA/S1.1.2.2 Fan Coil Act., PWM, MDRC
<b>Long Description:</b>	To control typical fan coil units by four electronic outputs for thermoelectric or motor-driven valve drives and a 3 channel output for a up to 3-stage fan. 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 device has a manual operation for quick maintenance. The Fan Coil Actuator supports the ABB i-bus Tool for advanced diagnosis and improved commissioning.

## Ordering

<b>EAN:</b>	4016779942188
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85371091

## Dimensions

<b>Product Net Width:</b>	108 mm
<b>Product Net Height:</b>	90 mm
<b>Product Net Depth:</b>	64.5 mm
<b>Product Net Weight:</b>	0.3 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	92 mm
<b>Package Level 1 Height:</b>	65 mm
<b>Package Level 1 Length:</b>	113 mm
<b>Package Level 1 Gross Weight:</b>	0.34 kg
<b>Package Level 1 EAN:</b>	4016779942188

## Additional Information

<b>Degree of Protection:</b>	IP20
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<b>Mounting Type:</b>	DIN-rail adapter
<b>Number of Outputs:</b>	4
<b>Output Current Maximum (I<sub>out</sub>):</b>	0.5 A
<b>Power Loss:</b>	3 W
<b>Product Main Type:</b>	Fan Coil Actuators
<b>Product Name:</b>	Heating, Ventilation and Air Conditioning
<b>Special Functions:</b>	Valve Protection
<b>Voltage Range:</b>	24 ... 230 V AC/DC

## Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	2CDC508137D0202
<b>Declaration of Conformity - CE:</b>	2CDK508148D2701
<b>Instructions and Manuals:</b>	2CDG941084P0003

## Classifications

<b>eClass:</b>	7.0 27143147
<b>E-nummer:</b>	1738899
<b>ETIM 5:</b>	EC001586 - Heating actuator for bus system
<b>ETIM 6:</b>	EC001586 - Heating actuator for bus system
<b>Object Classification Code:</b>	A

