

# FCA/S1.1.2.2



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 Actuator, 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 1 6 A) like a auxiliary heating can be controlled by a switch output.

## Additional Information

<b>Compatible Bus Systems:</b>	KNX
<b>Country of Origin:</b>	Germany (DE)
<b>Customs Tariff Number:</b>	85371091
<b>Data Sheet, Technical Information:</b>	<a href="http://www.abb.com/knx">www.abb.com/knx</a>
<b>Declaration of Conformity - CE:</b>	<a href="http://www.abb.com/knx">www.abb.com/knx</a>
<b>Degree of Protection:</b>	IP20
<b>EAN:</b>	4016779942188
<b>ETIM 5:</b>	EC001586 - Heating actuator for bus system
<b>ETIM 6:</b>	EC001586 - Heating actuator for bus system
<b>Environmental Information:</b>	<a href="http://www.abb.com/knx">www.abb.com/knx</a>
<b>Instructions and Manuals:</b>	<a href="http://www.abb.com/knx">www.abb.com/knx</a>
<b>Invoice Description:</b>	FCAS1.1.2.2 Fan Coil Actuator, PWM, MDRC
<b>Manipulated Variable:</b>	Switching
<b>Manual Operation:</b>	Yes
<b>Maximum Switching Current:</b>	0.5 A
<b>Minimum Order Quantity:</b>	1 piece
<b>Mounting Type:</b>	DIN-rail adapter
<b>Number of Digital Inputs:</b>	3
<b>Number of Outputs:</b>	4
<b>Object Classification Code:</b>	A
<b>Output Current Maximum (I<sub>out</sub>):</b>	0.5 A
<b>Package Level 1 Gross Weight:</b>	0.34 kg
<b>Package Level 1 Height:</b>	65 mm
<b>Package Level 1 Length:</b>	113 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	92 mm
<b>Power Loss:</b>	3 W
<b>Product Main Type:</b>	FCAS
<b>Product Name:</b>	Heating and Cooling Devices
<b>Product Net Depth:</b>	64.5 mm
<b>Product Net Height:</b>	90 mm
<b>Product Net Weight:</b>	0.3 kg
<b>Product Net Width:</b>	108 mm
<b>Selling Unit of Measure:</b>	piece
<b>Special Functions:</b>	Valve Protection
<b>Voltage Range:</b>	24 ... 230 V AC/DC
<b>Width in Number of Modular Spacings:</b>	6
<b>eClass:</b>	7.0 27143147