

PRODUCT-DETAILS

AA/A 2.1.2

AA/A2.1.2 Analogue Actuator, 2-fold, SM



General Information

Extended Product Type	AA/A 2.1.2
Product ID	2CDG110203R0011
EAN	4016779954075
Catalog Description	AA/A2.1.2 Analogue Actuator, 2-fold, SM
Long Description	The Analogue Actuator converts KNX telegrams in voltage (0...10V) signals. These analogue output signals are used to influence regulatory processes. For example, devices for heating, air conditioning or ventilation applications can be adjusted in their operation depending on the information, which are transmitted via the bus system. This Analogue Actuator is a 2-fold device with a housing for surface mounting. The ABB i-bus Tool is supported for advanced diagnosis and improved commissioning.

Installation

Instructions and Manuals	2CDG941173P0002
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Technical

Data Sheet, Technical Information	2CDC505169D0201
Voltage Range	0 ... 10 V DC
Auxiliary Voltage AC/DC	KNX

Output Voltage (U_{out})	0 ... 10 V DC
Power Loss	0.3 W
Number of Outputs	2
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	Surface Mounted
Manual Operation	No
Model Number	Base module
Color	light grey
Number of Batteries	0
Application Function	Electrical Load and Light Control Room Climate Control

Environmental

Ambient Air Temperature	Operation -20 ... +70 °C
Degree of Protection	IP54
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK505164D2701
REACH Declaration	9AKK108468A9644
SCIP	dc5ed82c-f241-4291-882b-062944c53983 Germany (DE)
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	117 mm
Product Net Height	117 mm
Product Net Depth / Length	51 mm
Product Net Weight	0.26 kg
Built-In Depth (t_2)	51 mm
Dimension Diagram	9AKK108464A0587

Certificates and Declarations

Declaration of Conformity - CE	2CDK505164D2701
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Classifications

ETIM 8	EC001096 - Analogue actuator for bus system
ETIM 9	EC001096 - Analogue actuator for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8537 10 91
eClass	V11.0 : 27143109
Object Classification Code	A

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Outputs → Analogue Actuators

