

PRODUCT-DETAILS

# AA/S4.1.2

## AA/S4.1.2 Analogue Actuator, 4-fold, MDRC



### General Information

Extended Product Type	AA/S4.1.2
Product ID	2CDG110202R0011
EAN	4016779962377
Catalog Description	AA/S4.1.2 Analogue Actuator, 4-fold, MDRC

### Long Description

The Analogue Actuator converts KNX telegrams in voltage (0...10V) or current (0...24mA) 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 4-fold DIN rail device. The ABB i-bus Tool is supported for advanced diagnosis and improved commissioning.

### Technical

Product Name	Standard Outputs
Voltage Range	0 ... 10 V DC
Auxiliary Voltage AC/DC	110 ... 240 V AC
Maximum Switching Current	0.02 mA
Power Loss	0.8 W
Number of Outputs	4
Number of LEDs	0
Compatible Bus Systems	KNX (TP)

Mounting Type	DIN-Rail
Manual Operation	No
Color	Light grey
Number of Batteries	0

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## Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

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## Dimensions

Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.165 kg

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## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	93 mm
Package Level 1 Height	67 mm
Package Level 1 Depth / Length	76 mm
Package Level 1 Gross Weight	0.19 kg
Package Level 1 EAN	4016779962377

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## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85371091
E-Number (Finland)	2815578
E-Number (Sweden)	1739047
E-Number (Switzerland)	405650005
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK505167D2701
Instructions and Manuals	2CDG941177P0003
RoHS Information	2CDK505167D2701

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## Popular Downloads

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Data Sheet, Technical Information	2CDC505168D0201
Instructions and Manuals	2CDG941177P0003

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## Classifications

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ETIM 6	EC001096 - Analogue actuator for bus system
ETIM 7	EC001096 - Analogue actuator for bus system
ETIM 8	EC001096 - Analogue actuator for bus system
EPLAN Catalog Tree	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
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

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## Categories

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

