

PRODUCT-DETAILS

# IO/S8.6.1.1

## IO/S8.6.1.1 I/O Actuator, 8-fold, MDRC



### General Information

Extended Product Type	IO/S8.6.1.1
Product ID	2CDG110169R0011
EAN	4016779881081
Catalog Description	IO/S8.6.1.1 I/O Actuator, 8-fold, MDRC
Long Description	For the control of loads in residential areas, typically in hotel rooms and apartments. The I/O Actuators provide binary inputs for the connection of conventional push-buttons and outputs for switching loads. Inputs and outputs can be internally connected by ETS. By integrating the devices into KNX networks further functions can be realised: e.g. central control or room based emergency calls to a control centre.

### Installation

Instructions and Manuals	2CDG941096P0002
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### Technical

Data Sheet, Technical Information	2CDC505143D0201
Current Type	AC
Special Functions	Switching
Rated Operational Voltage	110 ... 230 V AC
Auxiliary Voltage AC/DC	KNX
Input Voltage ( $U_{in}$ )	230 V AC
Rated Current ( $I_n$ )	6 A

Maximum Switching Current	6 A
Maximum Switching Power	1200 W
Power Loss	1.85 W
Number of Outputs	Venetian-Blind Maximum 0
Number of LEDs	0
Maximum Number of Switching Outputs	8
Number of Input Channels	8
Number of Output Channels	8
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	DIN-Rail
Manual Operation	No
Suitable for C-Load	No
Color	light grey
Number of Batteries	0
Application Function	Electrical Load and Light Control

## Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK505143D2701
REACH Declaration	9AKK107492A1906

## Dimensions

Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.3 kg
Dimension Diagram	2CDC072027F0017

## Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.35 kg
Customs Tariff Number	85371091
E-Number (Finland)	2815273
E-Number (Sweden)	1738023
E-Number (Switzerland)	405443805
Country of Origin	Germany (DE)

## Certificates and Declarations

Declaration of Conformity - CE	2CDK505143D2701
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## Classifications

ETIM 8

EC001584 - I/O device for bus system

ETIM 9	EC001584 - I/O device 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 : 27143145
Object Classification Code	A

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## Categories

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Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Outputs → Switch Actuators 6 A

