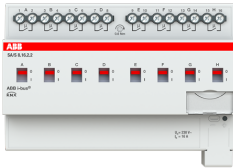




PRODUCT-DETAILS

SA/S8.16.2.2

SA/S8.16.2.2 Switch Actuator, 8-fold, 16 A, MDRC



General Information	
Extended Product Type	SA/S8.16.2.2
Product ID	2CDG110263R0011
EAN	4016779066679
Catalog Description	SA/S8.16.2.2 Switch Actuator, 8-fold, 16 A, MDRC
Long Description	The switch actuator uses potential free contacts to switch 8 independent electrical loads via the ABB i-bus®. Manual operation and display of the switching state of the contacts. The 16 A device is especially suited for resistive loads.

Installation	
Instructions and Manuals	2CDG941215P0001
Mounting Type	DIN-Rail

Technical	
Data Sheet, Technical Information	2CDC505194D0211

Contact Position Indication	ON / OFF
Number of Outputs	8
Number of LEDs	1
Maximum Number of Switching Outputs	8
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	No
Suitable for C-Load	No
Number of Batteries	0

**Electrical**

Voltage Range	230 V AC
Auxiliary Voltage AC/DC	KNX
Output Voltage (U <sub>out</sub> )	230 V AC
Rated Current (I <sub>n</sub> )	16 A
Maximum Switching Current	16 A
Maximum Switching Power	2500 W
Power Loss	8 W

**Design**

Color	light grey
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**Material Compliance**

RoHS Information	2CDK505258D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	0c06a879-7848-461a-b086-5b6399fd154d Germany (DE)

**Environmental**

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

**Dimensions**

Width in Number of Modular Spacings	8
Product Net Width	140 mm
Product Net Height	90 mm
Product Net Depth / Length	63.5 mm

Product Net Weight	0.406 kg
Built-In Depth (t <sub>2</sub> )	63.5 mm
Dimension Diagram	2CDC072027F0017

Ordering

Replaced Product ID (OLD)	2CDG110161R0011
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Certificates and Declarations

CB Certificate	9AKK107991A3224
Declaration of Conformity - CE	2CDK505258D2701

Classifications

ETIM 9	EC001097 - Switch actuator for bus system
eClass	V11.0 : 27143125
UNSPSC	31251516
IDEA Granular Category Code (IGCC)	3268 >> Switch actuator
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Outputs → Switch Actuators 16 A

