



PRODUCT-DETAILS

SA-M-8.16.2.2

SA-M-8.16.2.2 Switch Actuator, 8-fold 16 A, MDRC



General Information

Extended Product Type	SA-M-8.16.2.2
Product ID	2CDG510026R0011
EAN	4053546111316
Catalog Description	SA-M-8.16.2.2 Switch Actuator, 8-fold 16 A, MDRC
Long Description	For switching 8 independent 127 V~/230 V~ loads. Each contact has a manual operation function independent of auxiliary voltage for additionally displaying the contact setting. The bus can be connected via enclosed terminal block.

Installation

Instructions and Manuals	2CDG941253P0001
Instructions and Manuals (Part 2)	2CDG941254P0001
Wiring Diagram	9AKK108467A6051
Mounting Type	DIN-Rail

Environmental

Degree of Protection

IP20

Technical

Data Sheet, Technical Information

2CKA000073B5511

Contact Position Indication

ON / OFF

Number of Outputs

8

Number of LEDs

1

Maximum Number of Switching Outputs

8

Compatible Bus Systems

free@home (TP)

Product Range

free@home

Manual Operation

Yes

Suitable for C-Load

No

Number of Batteries

0

Electrical

Voltage Range

230 V AC

Output Voltage (U_{out})

230 V AC

Rated Current (I_n)

16 A

Maximum Switching Current

16 A

Maximum Switching Power

2500 W

Power Loss

8 W

Design

Color

grey

Dimensions

Width in Number of Modular Spacings

8.0

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_2)

63.5 mm

Dimension Diagram

2CDC072027F0017

Ordering

E-Number (Finland)

2830081

E-Number (Norway)

4549592

ABB EcoSolutions

ABB EcoSolutions	Yes
EcoSolutions Profile	9AKK108470A2438

Circular Value

Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 33.6 %
Circular Design Principles Lifetime	2CKA000073B5454
ABB Site Meeting Group Waste To Landfill Target	No non-hazardous waste is sent to a landfill
Extended Product Lifetime	Product Durability Product Modularity Lifetime extension of customer's assets is made possible thanks to offering and the supporting services
Offered with Takeback Services	Take Back for Recycling
Environmental Product Declaration - EPD	9AKK108469A8009

Material Compliance

RoHS Information	2CKA200000E7786
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240123
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	9AKK108467A6035 2CKA100000E4804
Declaration of Conformity - UKCA	9AKK108467A6035

External Classifications and Standards

ETIM 9	EC001097 - Switch actuator for bus system
eClass	V11.0 : 27143125
UNSPSC	31251516
IDEA Granular Category Code (IGCC)	3268 >> Switch actuator

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → Lighting Control → Switch Actuators 16 A

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



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