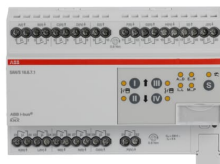


PRODUCT-DETAILS

SAH/S16.6.7.1

SAH/S16.6.7.1 Switch/Shutter Actuator, 16-fold, 6 A, MDRC



General Information

Extended Product Type	SAH/S16.6.7.1
Product ID	2CDG110245R0011
EAN	4016779066792
Catalog Description	SAH/S16.6.7.1 Switch/Shutter Actuator, 16-fold, 6 A, MDRC

Long Description

The compact 6 A combi switch actuator has 16 independent switching relays. The outputs can be used individually via ABB i-bus® KNX for switching electrical loads or in pairs for controlling 230 V AC roller shutter or blind drives (no electromechanically interlocking). The device features a manual operation, which can also be disabled. Via the manual operation the outputs can be operated manually and the switching or driving status is displayed. The device is powered by KNX and requires no additional power supply.

Installation

Instructions and Manuals	2CDG941210P0002
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Technical

Data Sheet, Technical Information	2CDC505176D0211
Voltage Range	230 V AC
Auxiliary Voltage AC/DC	KNX

Rated Current (I _n)	6 A
Maximum Switching Current	6 A
Maximum Switching Power	1200 W
Power Loss	5 W
Contact Position Indication	ON / OFF
Number of Outputs	16
Number of LEDs	10
Maximum Number of Switching Outputs	16
Number of Digital Inputs	0
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Mounting Type	DIN-Rail
Manual Operation	Yes
Suitable for C-Load	No
Color	light grey
Number of Batteries	0
Application Function	Blind / Shutter / Shading Control Electrical Load and Light Control

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK505207D2701
REACH Declaration	9AKK107492A1906

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	0.502 kg
Built-In Depth (t ₂)	63.5 mm
Dimension Diagram	2CDC072027F0017

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.596 kg
Customs Tariff Number	85371091
E-Number (Finland)	2814680
E-Number (Sweden)	1739883
E-Number (Switzerland)	405 860 165
Country of Origin	Germany (DE)

Certificates and Declarations

CB Certificate	9AKK107991A3222
Declaration of Conformity - CE	2CDK505207D2701

Classifications

ETIM 8	EC001097 - Switch actuator for bus system
ETIM 9	EC001097 - Switch 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
UNSPSC	31251516
eClass	V11.0 : 27143125
IDEA Granular Category Code (IGCC)	3268 >> Switch actuator

Categories

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

