

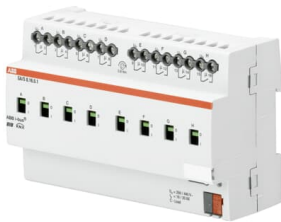


 PRODUCT-DETAILS

SA/S8.16.5.1

SA/S8.16.5.1 Switch Actuator, 8-fold, 16/20 AX, C-Load, MDRC

For sale but "Obsolete", replaced by



General Information

Extended Product Type	SA/S8.16.5.1
Product ID	2CDG110134R0011
EAN	4016779708296
Catalog Description	SA/S8.16.5.1 Switch Actuator, 8-fold, 16/20 AX, C-Load, MDRC
Long Description	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 16/20AX, 16A-AC3 (C-load) device is especially suited for loads with high surge currents e.g. fluorescent lighting (AX) acc. EN 60669.

Installation

Instructions and Manuals	2CDC505056D0108
Mounting Type	DIN-Rail

Environmental

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

Technical

Data Sheet, Technical Information	2CDC505083D0203
Contact Position Indication	ON / OFF
Number of Outputs	8
Maximum Number of Switching Outputs	8
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Manual Operation	Yes
Suitable for C-Load	Yes
Number of Batteries	0

Electrical

Voltage Range	230 V AC
Auxiliary Voltage AC/DC	KNX
Output Voltage (U_{out})	230 V AC
Rated Current (I_n)	20 A
Maximum Switching Current	20 A
Maximum Switching Power	3680 W
Power Loss	11 W

Design

Color	light grey
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Dimensions

Width in Number of Modular Spacings	8.0
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.452 kg
Built-In Depth (t_2)	64.5 mm
Dimension Diagram	9AKK107680A8869

Ordering

Replacement Product ID (NEW)	2CDG110267R0011
E-Number (Sweden)	1751107
E-Number (Switzerland)	405661185

Material Compliance

RoHS Information	2CDK505095D2701
RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations

Declaration of Conformity - CE	2CDK505095D2701
KNX Certificate	9AKK105710A0096

Classifications

ETIM 9	EC001097 - Switch actuator for bus system
eClass	V11.0 : 27143125
UNSPSC	31251516
IDEA Granular Category Code (IGCC)	3268 >> Switch actuator
Object Classification Code	A
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 16/20 A

