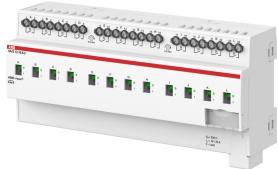

PRODUCT-DETAILS

SA/S12.16.6.2

SA/S12.16.6.2 Switch Actuator, 12-fold, 16 A, C-Load, Energy Function, MDRC



General Information

Extended Product Type	SA/S12.16.6.2
Product ID	2CDG110272R0011
EAN	4016779066532
Catalog Description	SA/S12.16.6.2 Switch Actuator, 12-fold, 16 A, C-Load, Energy Function, MDRC
Long Description	<p>The switch actuator uses potential free contacts to switch 2 independent electrical loads via ABB i-bus® KNX. The device has integrated energy functions. This includes independent load current measurement in each output and easy to use calculation of power and energy consumption for each output or groups of outputs. Via an integrated load shedding object an integration in a load control system can be easily realized. The device features a manual operation and displaying of the switching state of the outputs. The 16/20 A, 16 A-AC3 (C-load) device is especially suited for loads with high surge currents e.g. LED or fluorescent lighting (AX) acc. EN60669.</p>

Ordering

EAN	4016779066532
Customs Tariff Number	85371091
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405 669 125
E-Number (Finland)	2815628
E-Number (Sweden)	1739958

Dimensions

Product Net Depth / Length	63.5 mm
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<u>Product Net Height</u>	90 mm
<u>Product Net Width</u>	210 mm
<u>Product Net Weight</u>	0.845 kg

Container Information

<u>Package Level 1 Units</u>	box 1 piece
<u>Package Level 1 EAN</u>	4016779066532
<u>Package Level 1 Depth / Length</u>	256 mm
<u>Package Level 1 Height</u>	106 mm
<u>Package Level 1 Width</u>	125 mm
<u>Package Level 1 Gross Weight</u>	0.955 kg

Technical

<u>Compatible Bus Systems</u>	KNX (TP)
<u>Degree of Protection</u>	IP20
<u>Mounting Type</u>	DIN-Rail
<u>Width in Number of Modular Spacings</u>	12

Certificates and Declarations (Document Number)

<u>CB Certificate</u>	9AKK107991A3224
<u>Data Sheet, Technical Information</u>	2CDC505203D0211
<u>Declaration of Conformity - CE</u>	2CDK505249D2701
<u>Instructions and Manuals</u>	2CDG941217P0002
<u>REACH Declaration</u>	9AKK107492A1906
<u>RoHS Information</u>	2CDK505249D2701

Environmental

<u>RoHS Status</u>	Following EU Directive 2011/65/EU
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Classifications

<u>ETIM 7</u>	EC001097 - Switch actuator for bus system
<u>ETIM 8</u>	EC001097 - Switch actuator for bus system
<u>eClass</u>	V11.0 : 27143125
<u>WEEE Category</u>	5. Small Equipment (No External Dimension More Than 50 cm)
<u>UNSPSC</u>	31251516
<u>IDEA Granular Category Code (IGCC)</u>	3268 >> Switch actuator

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Standard Outputs → Switch Actuators 16/20 A

