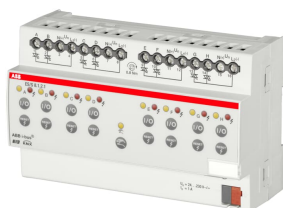


PRODUCT-DETAILS

ES/S8.1.2.1

ES/S8.1.2.1 Electrical Switch Actuator, 8-fold, 1 A, MDRC



General Information

Extended Product Type	ES/S8.1.2.1
Product ID	2CDG110059R0011
EAN	4016779672078
Catalog Description	ES/S8.1.2.1 Electrical Switch Actuator, 8-fold, 1 A, MDRC
Long Description	Controls thermoelectric valve drives (e.g. TSA/K) in heating and cooling systems. Each output (24...230 V AC/DC) is protected against short-circuit and overload. With manual operation and status display for each output.

Technical

Product Name	Heating, Ventilation and Air Conditioning
Voltage Range	24 ... 230 V AC/DC
Rated Current (I_n)	1 A
Maximum Switching Current	1 mA
Maximum Switching Power	230 W
Power Loss	4 W
Contact Position Indication	ON / OFF
Number of Outputs	8
Number of LEDs	1
Number of Digital Inputs	0
Compatible Bus Systems	KNX (TP)
Mounting Type	DIN-Rail

Manual Operation	Yes
Suitable for C-Load	No
Color	Light grey
Number of Batteries	0

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Width in Number of Modular Spacings	8
Product Net Width	144 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.34 kg
Built-In Depth (t ₂)	64.5 mm

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	92 mm
Package Level 1 Height	65 mm
Package Level 1 Depth / Length	149 mm
Package Level 1 Gross Weight	0.38 kg
Package Level 1 EAN	4016779672078

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85371091
E-Number (Finland)	2815424
E-Number (Sweden)	1738003
E-Number (Switzerland)	405560805
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CDK508119D2701
Instructions and Manuals	2CDG941078P0002
RoHS Information	2CDK508119D2701

Popular Downloads

Data Sheet, Technical Information	2CDC508123D0201
Instructions and Manuals	2CDG941078P0002

Classifications		
ETIM 6	EC001097 - Switch actuator for bus system	
ETIM 7	EC001097 - Switch actuator for bus system	
ETIM 8	EC001097 - Switch actuator for bus system	
EPLAN Catalog Tree	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton	
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	
Object Classification Code	A	

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → Heating, Ventilation and Air Conditioning → Valve Drive Actuators

