

PRODUCT-DETAILS

SE/S 3.16.1

SE/S3.16.1 Energy Actuator, 3-fold, 16/20 A, MDRC



General Information	
Extended Product Type	SE/S 3.16.1
Product ID	2CDG110136R0011
EAN	4016779709774
Catalog Description	SE/S3.16.1 Energy Actuator, 3-fold, 16/20 A, MDRC
Long Description	Measures energy consumption in the terminal current circuit. Various electrical values can be monitored and peak loads can be limited through a simple load control. Particularly well-suited for switching resistive, inductive and capacitive loads.

Installation	
Instructions and Manuals	2CDG941076P0002
Mounting Type	DIN-Rail

Technical	
Data Sheet, Technical	2CDC505085D0203
Information	2CDC505086D0201

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Function	Energy Actuator
Sub-Function 2	16 A
Number of Outputs	3
Maximum Number of Switching Outputs	3
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Connection Type	Direct
Manual Operation	Yes
Number of Batteries	0

Electrical	
Voltage Range	110 230 V AC
Auxiliary Voltage AC/DC	KNX
Output Voltage (U _{out})	230 V AC
Maximum Switching Current	20 A
Power Loss	3 W

Material Compliance	
RoHS Information	2CDK505037D2701
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental	
Degree of Protection	IP20

Dimensions	
Width in Number of Modular Spacings	4
Product Net Width	72 mm
Product Net Height	90 mm
Product Net Depth / Length	64.5 mm
Product Net Weight	0.265 kg
Built-In Depth (t ₂)	64.5 mm
Dimension Diagram	2CDC072033F0015

Certificates and Declarations	
Declaration of Conformity - CE	2CDK505037D2701
KNX Certificate	9AKK105710A0107

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Classifications	
ETIM 9	EC001102 - Energy management for bus system
eClass	V11.0 : 27143126
UNSPSC	39121803
Object Classification Code	А
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow Energy\ Management \rightarrow Energy\ Modules\ and\ Actuators$









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