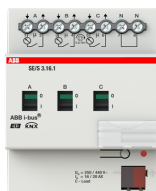


PRODUCT-DETAILS

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
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Technical

Data Sheet, Technical Information	2CDC505085D0203 2CDC505086D0201
Function	Energy Actuator
Sub-Function 2	16 A
Voltage Range	110 ... 230 V AC
Auxiliary Voltage AC/DC	KNX

Output Voltage (U _{out})	250 V AC
Maximum Switching Current	20 A
Power Loss	3 W
Number of Outputs	3
Maximum Number of Switching Outputs	3
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Connection Type	Direct
Mounting Type	DIN-Rail
Manual Operation	Yes
Model Number	Energy meter
Number of Batteries	0
Application Function	Building Management Electrical Load and Light Control

Environmental

Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU
RoHS Information	2CDK505037D2701
REACH Declaration	9AKK108468A9644
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

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

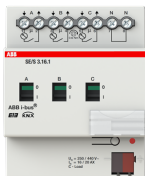
Classifications

ETIM 8	EC001102 - Energy management for bus system
ETIM 9	EC001102 - Energy management 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
eClass	V11.0 : 27143126
Object Classification	A

Code

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Energy Management → Energy Modules and Actuators



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