

PRODUCT-DETAILS

EM/S3.16.1

EM/S3.16.1 Energy Module, 3-fold, 16/20 A, MDRC



General Information

Extended Product Type	EM/S3.16.1
Product ID	2CDG110148R0011
EAN	4016779877060
Catalog Description	EM/S3.16.1 Energy Module, 3-fold, 16/20 A, MDRC
Long Description	measures energy consumption and various electrical parameters in the terminal current. Active power, Current, Voltage and Frequency can be monitored via threshold values and peak loads can be limited through a simple load control. The measured values are provided via ABB i-bus® KNX.

Ordering

EAN	4016779877060
Customs Tariff Number	85389091
Minimum Order Quantity	1 piece
E-Number (Switzerland)	405811005
E-Number (Finland)	2815423
E-Number (Sweden)	1738017

Dimensions

Product Net Depth / Length	64.5 mm
Product Net Height	90 mm
Product Net Width	72 mm

Product Net Weight	0.16 kg
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Container Information

Package Level 1 Units	box 1 piece
Package Level 1 EAN	4016779877060
Package Level 1 Depth / Length	77 mm
Package Level 1 Height	65 mm
Package Level 1 Width	92 mm
Package Level 1 Gross Weight	0.195 kg

Technical

Compatible Bus Systems	KNX (TP) S-Bus/XIB
Degree of Protection	IP20
Mounting Type	DIN-rail

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CDC505119D0201 2CDC512069D0201
Instructions and Manuals	2CDG941094P0002
Declaration of Conformity - CE	2CDK512075D2701
RoHS Information	2CDK512075D2701

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Classifications

ETIM 5	EC001102 - Energy management for bus system
ETIM 6	EC001102 - Energy management for bus system
ETIM 7	EC001102 - Energy management for bus system
eClass	V11.0 : 27143126
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

