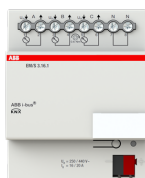


PRODUCT-DETAILS

EM/S3.16.1

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



Informations générales

Extension du type de produit	EM/S3.16.1
Code de produit	2CDG110148R0011
EAN	4016779877060
Description courte	EM/S3.16.1 Energy Module, 3-fold, 16/20 A, MDRC
Description longue	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.

Installation

Instructions et manuels	2CDG941094P0002
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Technique

Fiche produit, informations techniques	2CDC505119D0201 2CDC512069D0201
Voltage Range	110 ... 230 V AC
Auxiliary Voltage AC/DC	KNX
Tension de sortie (U_{out})	250 V AC
Maximum Switching Current	20 A

Power Loss	3 W
Nombre de sorties	3
Maximum Number of Switching Outputs	0
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Type de raccordement	Direct
Type de montage	DIN-Rail
Manual Operation	Non
Model Number	Energy meter
Nombre de batteries	0
Application Function	Building Management Electrical Load and Light Control

Environnement

Indice de protection	IP20
Statut RoHS	Following EU Directive 2011/65/EU
Informations RoHS	2CDK512075D2701
REACH Declaration	9AKK107492A1906
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	4
Produit Largeur Net	72 mm
Produit Hauteur Net	90 mm
Produit Longueur Net	64.5 mm
Poids net	0.16 kg
Profondeur d'encastrement (t ₂)	64.5 mm
Schéma dimensionnel	2CDC072033F0015

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CDK512075D2701
KNX Certificate	9AKK105710A0034

Classifications

ETIM 8	EC001102 - Energy management for bus system
ETIM 9	EC001102 - Energy management for bus system
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8538 90 91
eClass	V11.0 : 27143126
Code de classification d'objet	A

