PRODUCT-DETAILS

A43 111-100

Active Energy Class ±1% (or B for MID meters).;



Información General

Extended Product Type	A43 111-100
Product ID	2CMA170520R1000
ABB Type Designation	A43 111-100
EAN	7392696705202
Catalog Description	Active Energy Class ±1% (or B for MID meters).;
Long Description	Advanced DIN-rail meter with a large and easy to read back lighted pixel-oriented display. The meter is intended for use in the industry, commercial buildings etc. The meter can be used in 3 or 4 wire systems with a wide voltage range. The meter has several instrumentation values, 25 possible alarms and event logs. Three phase direct connected for active energy. One output for pulses or alarm etc. Accuracy class 1.0 (or B for MID meters). The meters is IEC approved + MID approved and verified.

Clasificación

E-Number (Sweden)	0980702
EAN	7392696705202
Minimum Order Quantity	1 piece
Customs Tariff Number	90283019

Dimensiones

Product Net Width	123 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.438 kg

Información de Embalaje

Package Level 1 Units	1 piece
Package Level 1 Width	98 mm
Package Level 1 Height	68 mm
Package Level 1 Depth / Length	144 mm
Package Level 1 Gross Weight	0.528 kg
Package Level 1 EAN	7392696705202

Ambiente

Ambient Air Temperature	Funcionamiento -40 … +70 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Información Adicional

Accuracy	Active Energy Class ±1% (or B for MID meters).
Communication Interface	Other
Communication	Pulse output / IR port
Connecting Capacity Main Circuit	1 ... 25 mm²
Current Rating	80 A
Degree of Protection	IP20
Enclosure Material	Plastic
Frequency (f)	50 ... 60 Hz
Function	Electricity meter
Meter Type	Direct connected
Mounting Type	DIN rail
Number of Phases	3
	0.807 W
Product Main Type	A43
Product Name	Contador de energía
Rated Current (I_n)	80 A
Rated Voltage (U_r)	(Un) L-L 100 ... 500 V (Un) N-L 57.7 ... 288 V
RoHS Date	2011-44
Standards	IEC 62052-11
Sub-Function	Steel

Certificados y Declaraciones (Número de Documento)

Data Sheet, Technical Information	2CMC484001M0201
Declaration of Conformity - CE	2CMC484003D0001
Environmental Information	2CMC484004D0001
Instructions and Manuals	2CMC484003M0201
RoHS Information	2CMC484006

Clasificaciones

ETIM 4	EC001506 - Electronic kilowatt-hour meter
ETIM 5	EC001506 - Kilowatt-hour meter
ETIM 6	EC001506 - Kilowatt-hour meter
ETIM 7	EC001506 - Kilowatt-hour meter
Object Classification Code	P
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categorias

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Contadores eléctricos para perfil DIN → Contadores eléctricos

