

A43 111-100



Active energy Cl. B;



General Information

Extended Product Type	A43 111-100
Product ID	2CMA170520R1000
ABB Type Designation	A43 111-100
EAN	7392696705202
Catalog Description	Active energy Cl. B;
Long Description	Electricity meter, 3 phase, Active energy Cl. 1 & B, Approved according to: IEC 62052-11, IEC 62053-21, EN 50470-1, EN 50470-3

Ordering

EAN	7392696705202
Minimum Order Quantity	1 piece
Customs Tariff Number	90283019

Dimensions

Product Net Width	123 mm
Product Net Height	97 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.438 kg

Container Information

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

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Additional Information

Accuracy	Active energy Cl. B
Communication Interface	Pulse output
Communication	Pulse output / IR port
Connecting Capacity Main Circuit	1 ... 25 mm ²
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
Product Main Type	A43
Product Name	Electricity Meter
Rated Current (I _n)	80 A
Rated Voltage (U _r)	3x57 ... 3x288 V
RoHS Date	2011-44
Standards	IEC 62052-11
Sub-Function	Steel

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CMC480001C0201
Declaration of Conformity - CE	2CMC484003D0001
Environmental Information	2CMC484004D0001
Instructions and Manuals	2CMC484003M0201
RoHS Information	2CMC484006

Classifications

E-nummer	0980702
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)

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Energy Meters

