

PRODUCT-DETAILS

B23 212-10M

B23 212-10M Electricity Meter ; B23 212-10M



General Information

Extended Product Type	B23 212-10M
Product ID	2CMA106054R1000
EAN	7392696060547
Catalog Description	B23 212-10M Electricity Meter ; B23 212-10M
Long Description	Electricity meter, 3 phase, Active energy Cl. 1 & B, Reactive energy Cl. 2, Approved according to: IEC 62052-11, IEC 62053-21, IEC 62053-23, EN 50470-1, EN 50470-3

Technical

Product Name	Electricity Meter ; B23 212-10M
Rated Voltage (U _r)	(Un) N-L 220 ... 240 V (Un) L-L 380 ... 415 V
Frequency (f)	50 ... 60 Hz
	0.721 W
Accuracy	Active Energy Class $\pm 1\%$ (or B for MID meters). Reactive Energy Class $\pm 2\%$.
Number of Counter Positions	7
Energy Meter Type	Effective Power Blind Power
Communication	MODBUS RTU

Environmental

Ambient Air	Operation -40 ... 70 °C
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Temperature	
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Dimensions

Product Net Width	70 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.32 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	100 mm
Package Level 1 Height	68 mm
Package Level 1 Depth / Length	94 mm
Package Level 1 Gross Weight	0.39 kg
Package Level 1 EAN	7392696060547

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90283019
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	2CMC485019M0201
RoHS Information	2CMC485006

Popular Downloads

Data Sheet, Technical Information	2CMC485003M0201
Instructions and Manuals	2CMC485019M0201

Classifications

ETIM 6	EC001506 - Kilowatt-hour meter
ETIM 7	EC001506 - Kilowatt-hour meter
ETIM 8	EC001506 - Kilowatt-hour meter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90283019
Object Classification Code	P

Accessories				
Identifier	Description	Type	Quantity	Unit Of Measure
2CCG000242R0001	SCU100 Control unit	SCU100	1	piece
2CDG110226R0011	Gateway energy analyzer	QA/S3.16.1	1	piece
2CDG110227R0011	Gateway energy analyzer	QA/S3.64.1	1	piece
2CDG110228R0011	Gateway energy analyzer	QA/S4.16.1	1	piece
2CDG110229R0011	Gateway energy analyzer	QA/S4.64.1	1	piece
2CDG110224R0011	QA/S1.16.1 Energy Analyzer, KNX, 16 Devices, MDRC	QA/S1.16.1	1	piece

Categories

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

