

PRODUCT-DETAILS

E31 412-200

E31 412-200 Electricity Meter



General Information

Extended Product Type	E31 412-200
Product ID	2CMA105937R1000
EAN	7392696059374
Catalog Description	E31 412-200 Electricity Meter
Long Description	One phase 80 A Cl. 1 meter type E31 with internal clock

Technical

Product Name	Electricity Meter
Rated Voltage (U_r)	(Un) N-L 57.7 ... 288 V
Rated Current (I_n)	5 A Maximum 80 A
Current Rating	80 A
Frequency (f)	50 ... 60 Hz
Power Loss	8.5 W
Communication Interface	Modbus
Measuring Instrument Conformity	Domestic
Meter Tariff Control	Internal External
Meter Tariff Rating	Multi-Tariff
Pulse Output Rate	1 ... 999999

Number of Poles	1
Number of Counter Positions	7
Energy Meter Type	Effective Power Blind Power
Meter Type	Electronic Purchase/supply
Mounting Type	DRA (DIN-rail adapter)
Pulse Output Type	Electrical
Type of Indicator	Digital
Model Number	Direct measurement

Environmental

Degree of Protection	IP20
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Dimensions

Width in Number of Modular Spacings	4
Product Net Width	0.090 m
Product Net Height	0.1025 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.4 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.075 m
Package Level 1 Height	0.125 m
Package Level 1 Depth / Length	0.095 m
Package Level 1 Gross Weight	0.416 kg
Package Level 1 EAN	7392696059374

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90283011
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	2CSC446012B0201

Popular Downloads

Data Sheet, Technical Information	9AKK107046A4775
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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	90283011
Object Classification Code	P

Categories

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

