

PRODUCT-DETAILS

B21 111-10L

B21 111-10L Electricity Meter ; B21 111-10L



General Information

Extended Product Type	B21 111-10L
Product ID	2CMA106049R1000
EAN	7392696060493
Catalog Description	B21 111-10L Electricity Meter ; B21 111-10L
Long Description	Electricity meter, 1 phase, Active energy Cl. 1 , Direct 65A, Elvaco

Technical

Standards	EN 50470-1
Product Name	Electricity Meter ; B21 111-10L
Function	Electricity meter
Sub-Function	Steel
Rated Voltage (U_r)	(Un) N-L 220 ... 240 V
Rated Current (I_n)	65 A
Current Rating	65 A
Frequency (f)	50/60 Hz
	0.414 W
Communication Interface	Other
Accuracy	Active Energy Class $\pm 1\%$ (or B for MID meters).
Pulse Output Rate	1...999999
Number of Phases	1
Number of Counter Positions	6

Energy Meter Type	Effective Power
Meter Type	Direct connected
Mounting Type	DIN rail
Pulse Output Type	Electrical
Type of Indicator	Digital
Enclosure Material	Plastic
Communication	Pulse output / IR port
Model Number	Direct measurement
Connecting Capacity	1 ... 25 mm ²
Main Circuit	

Environmental

Ambient Air Temperature	Operation -40 ... 70 °C
Degree of Protection	IP20

Dimensions

Width in Number of Modular Spacings	2
Product Net Width	35 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.14 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.07 m
Package Level 1 Height	0.05 m
Package Level 1 Depth / Length	0.102 m
Package Level 1 Gross Weight	0.19 kg
Package Level 1 EAN	7392696060493

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	2CMC485019M0201

Popular Downloads

Data Sheet, Technical Information	2CMC485004M0201
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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 Business
CN8	90283011
Object Classification Code	P

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CCG000242R0001	SCU100 Control unit	SCU100	1	piece
2CDG110226R0011	QA/S3.16.1 Energy Analyzer, M-Bus, 16 Devices, MDRC	QA/S3.16.1	1	piece
2CDG110227R0011	QA/S3.64.1 Energy Analyzer, M-Bus, 64 Devices, MDRC	QA/S3.64.1	1	piece
2CDG110228R0011	QA/S4.16.1 Energy Analyzer, Modbus RTU, 16 Devices, MDRC	QA/S4.16.1	1	piece
2CDG110229R0011	QA/S4.64.1 Energy Analyzer, Modbus RTU, 64 Devices, MDRC	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

