

PRODUCT-DETAILS

B23 111-100

B23 111-100, Energy meter'Steel', IR port, Three-phase, 65 A



Informations générales

Extension du type de produit	B23 111-100
Code de produit	2CMA100163R1000
ABB désignation de type	B23 111-100
EAN	7392696001632
Description courte	B23 111-100, Energy meter'Steel', IR port, Three-phase, 65 A
Description longue	Advanced compact DIN-rail meter with an easy to read back lighted display. The meter is intended for use in the commercial or residential buildings etc. The meter can be used in 3 or 4 wire systems. 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.

Technique

Normes et standards	EN 50470-1
Fonction	Electricity meter
Sub-Function	Steel
Tension nominale (U_r)	3x220-240 V
Courant nominal (I_n)	5 A Maximum 65 A
Intensité de courant	65 A
Fréquence assignée (f)	50 / 60 Hz

	0.721 W
Communication Interface	IR port
Précision	Active Energy Class B MID ($\pm 1\%$)
Measuring Instrument Conformity	Measuring Instruments Directive
Meter Tariff Rating	One-Tariff
Pulse Output Rate	1-999999
Nombre de pôles	4
Number of Phases	Three-phase
Number of Counter Positions	7
Number of Digital In/Outputs	1 DO
ABB désignation de type	B23 111-100
Meter Type	Direct connected
Type de montage	DIN rail
Pulse Output Type	Electrical
Type d'affichage	Digital
Enclosure Material	Polycarbonate in transparent front glass. Glass reinforced polycarbonate in bottom case and upper case. Polycarbonate in terminal cover.
Connecting Capacity Main Circuit	1 ... 25 mm ²

Environnement

Température de l'air ambiant	Operation -40 ... 70 °C
Indice de protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CMC485003D0001

Dimensions

Width in Number of Modular Spacings	4
Produit Largeur Net	70 mm
Produit Hauteur Net	26.5 mm
Produit Longueur Net	65 mm
Poids net	0.31 kg
Taille	97X70X65

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	100 mm
Emballage Niveau 1 Hauteur	68 mm
Emballage Niveau 1 Longueur	94 mm

Emballage Niveau 1 Poids	0.39 kg
Emballage Niveau 1 EAN	7392696001632

Commande

Quantité minimum	1 pièce
Code douanier	90283019
E-Number (Finland)	6625033
E-Number (Sweden)	0900036
Pays d'origine	Italy (IT)

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CMC485001D0001
Environmental Information	2CMC485003D0001
Instructions et manuels	2CMC485019M0201
RoHS Information	2CMC485006

Popular Downloads

Fiche produit, informations techniques	2CMC485003M0201
Instructions et manuels	2CMC485019M0201

Classifications

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

Accessories

Identifiant	Description	Type	Quantity	Unit Of Measure
2CCG000242R0001	SCU100 Control unit	SCU100	1	pièce
2CDG110226R0011	QA/S3.16.1 Energy Analyzer, M-Bus, 16 Devices, MDRC	QA/S3.16.1	1	pièce
2CDG110227R0011	QA/S3.64.1 Energy Analyzer, M-Bus, 64 Devices, MDRC	QA/S3.64.1	1	pièce
2CDG110228R0011	QA/S4.16.1 Energy Analyzer, Modbus RTU, 16 Devices, MDRC	QA/S4.16.1	1	pièce
2CDG110229R0011	QA/S4.64.1 Energy Analyzer, Modbus RTU, 64 Devices, MDRC	QA/S4.64.1	1	pièce
2CDG110224R0011	QA/S1.16.1 Energy Analyzer, KNX, 16 Devices, MDRC	QA/S1.16.1	1	pièce

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Compteurs d'énergie → Compteurs d'énergie

