



 PRODUCT-DETAILS

M1M 20 I/O

M1M 20 I/O Power meter



General Information

Extended Product Type	M1M 20 I/O
Product ID	2TAZ662012R2001
EAN	6941593407033
Catalog Description	M1M 20 I/O Power meter
Long Description	M1M 20 I/O is a power meter with 2 digital inputs, 2 digital outputs, aux supply 100-230 V AC/DC, LCD display, Modbus RTU

ABB EcoSolutions

Environmental Product Declaration - EPD	9AKK108468A7154
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Technical

Accuracy	Active Energy $\pm 0.5\%$
Number of Digital In/Outputs	2 Digital Inputs, 2 Digital Outputs
Meter Type	Digital

Additional Information	CT (1A, 5A)
Communication	Modbus RTU

Material Compliance

RoHS Declaration	9AKK107991A5125
RoHS Information	Following EU Directive 2011/65/EU
RoHS Date	20201109
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Environmental

Degree of Protection	IP51
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Dimensions

Product Net Width	96 mm
Product Net Height	96 mm
Product Net Depth / Length	77 mm
Product Net Weight	0.330 kg

Engineering

EPLAN Data	9AAC189718_EPLAN
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Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.50 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK107991A5125
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Installation

Instructions and Manuals	2CSG445080D1001
Mounting Type	Front Panel

Popular Downloads

Data Sheet, Technical Information	9AKK107991A1877
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External Classifications and Standards

ETIM 9	EC001506 - Kilowatt-hour meter
ETIM 10	EC001506 - Electricity meter
eClass	V11.0 : 27142316
Object Classification Code	P

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CCG000242R0001	SCU100 InSite pro M compact	SCU100	1	piece

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Network Analyzers and Multimeters

