

PRODUCT-DETAILS

DMTME-I-485

DMTME-I-485 Multimeter



General Information

Extended Product Type	DMTME-I-485
Product ID	2CSM180050R1021
EAN	8012542975809
Catalog Description	DMTME-I-485 Multimeter
Long Description	DMTME-I-485 is a modular digital multimeter for measurement of main electrical parameters, with two digital outputs and embedded RS485.

Technical

Rated Voltage (U_r)	3 x 230 (400) V
Voltage Range	10...500 V
Current Rating	5 A
	6 V·A
Accuracy	Active Energy $\pm 1\%$
Measuring Range	Maximum Current AC 5 A Maximum Temperature 50 °C Maximum Frequency 500 kHz Maximum Voltage AC 500 V Isolation Resistance 8 ... 8 M Ω

Maximum Resistance 8 M Ω

Number of Phases	Three-phase
Number of Digital In/Outputs	2 Digital Outputs
Measurement Type	Automatic
Mounting Type	DIN-Rail
Type of Indicator	Digital
I/O Option	2 digital outputs
Additional Information	CT (5A)
Communication	Modbus RTU

Material Compliance

RoHS Information	2CSC445014K270
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20120101
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation 0 ... 50 °C
Environmental Information	2CSC445014K270

Dimensions

Product Net Width	105 mm
Product Net Height	26.5 mm
Product Net Depth / Length	58 mm
Product Net Weight	0.430 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.45 kg
Replacement Product ID (NEW)	2TAZ665052R2000

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5703
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Installation

Instructions and Manuals

9AKK106713A7004

Popular Downloads

Data Sheet, Technical
Information

9AKK107046A0430

Classifications

ETIM 8	EC000069 - Multimeter
ETIM 9	EC000069 - Multimeter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303100
eClass	V11.0 : 27200301
Object Classification Code	P

Categories

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

