

PRODUCT-DETAILS

KA4603

KA4603 Measurement and metering transformer board



General Information

Extended Product Type	KA4603
Product ID	2CPX035025R9999
EAN	4011617350255
Catalog Description	KA4603 Measurement and metering transformer board
Long Description	Measurement and metering transformer board, fully assembled module, with BKE-I, for the internal use, applicable standards: EN 61439-1, EN 61439-2, EN 61439-3, rated current 80 A, in RAL 7035, dimensions in mm (H x W x D): 1050 x 250 x 160, Earthing system TN-S, 5-pole, Stecktechnik, Number of meter spaces single tariff 1, Number of SG spaces 1, Number of transformer meter spaces 1, Pre-wired according requirements DSO, voltage path Fuse base element D01/3-pole, busbar system Cu busbars 12 x 5 mm 5-pole, parting point before the current transformer for SH-switch with ABB S700, parting point after the current transformer Switch 125 A / 3-pole (10-70qmm), primary wiring 35 qmm, N+PE 2 Connections N+PE 50qmm, Note: E DIN VDE 0603-2-2, Grid unit 7 GU, Overall height 3, panel width 1, Space units 84, covers out of Plastic, Quick sealable connection, RAL 7035

Technical

Standards	DIN EN 61439-3 DIN EN 61439-2
Product Name	Measurement and metering transformer board
Rated Current (I_n)	80 A
Number of Poles	5
Number of Meter Cabinets	1
Number of Meter Panels	1
Number of Panel Widths	1

Number of Rows	0
Number of TSG Panels	1
Lower Connection Space	with Bus Bar 5 - pole
Enclosure Type	Measurement and metering transformer board
Enclosure Type of Height	3
Cover Style	Closed
DIN Place Units	84
Model Number	eHZ
RAL Number	RAL 7035 - Light Grey
Color	Light grey

Environmental

Degree of Protection	IP2XC
SCIP	470a6054-a40e-45a8-9d8d-a2de7c52ae53 Germany (DE)
Simplified SCIP	470a6054-a40e-45a8-9d8d-a2de7c52ae53 Germany (DE)

Dimensions

Width in Number of Modular Spacings	12
Product Net Width	250 mm
Product Net Height	1050 mm
Product Net Depth / Length	160 mm
Product Net Weight	9.233 kg

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	255.000 mm
Package Level 1 Height	140.000 mm
Package Level 1 Depth / Length	1060.000 mm
Package Level 1 Gross Weight	9.602 kg
Package Level 1 EAN	4011617350255

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85371098
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical	2CPC000003B0101
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Information	
Instructions and Manuals	No document needed

Classifications

ETIM 6	EC000263 - Meter panel
ETIM 7	EC000263 - Meter panel
ETIM 8	EC000263 - Meter panel
EPLAN Catalog Tree	Mechanics / Housing accessories, internal extension / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85371098
Object Classification Code	U

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Current Transformer - Meterboards

