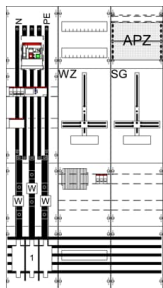




 PRODUCT-DETAILS

WF39EK41

Measurement and metering transformer board, Rows: 0, 1350 mm x 750 mm x 160 mm, IP2XC



General Information

Extended Product Type	WF39EK41
Product ID	2CPX056134R9999
EAN	4011617561347

Catalog Description	Measurement and metering transformer board, Rows: 0, 1350 mm x 750 mm x 160 mm, IP2XC
---------------------	---

Long Description	<p>Measurement and metering transformer board, series ComfortLine, fully assembled module, with Metering cross, for the internal use, degree of protection IP2XC, applicable standards: DIN VDE 0603-2-2, VDE AR-N 4100:2019-04, VDE AR-N 4105:2018-11, Rated operational voltage 415V AC 50/60 Hz, rated current 200 A, Rated current of the assembly of switchgear and controlgear InA 200 A, in RAL 7035, dimensions in mm (H x W x D): 1350 x 750 x 160, Earthing system TN-S, 5-pole, Number of SG spaces 1, Number of transformer meter spaces 1, Pre-wired according requirements DSO, voltage path 3 low voltage path switches B10/25kA overvoltage path category 3, busbar system Cu busbars 12 x 5 mm 5-pole, parting point before the current transformer Fuse base for NH2/400 A, current transformer range CT mounting pad with CT rail 170 x 30 x 5 mm, parting point after the current transformer 2 Fuse switch disconnecter NH00/250 A (M10), primary wiring L1-L3 Cu-Busbar 30 x 5 und 20 x 5, PE+N Cu-Busbar 20 x 5 mm, Connection N+PE (M8), Grid unit 9 GU, Overall height 5, panel width 3, Space units 324, covers out of Plastic, Quick sealable connection. RAL 7035</p>
------------------	---

Technical

Standards	DIN EN 61439-2
-----------	----------------

Rated Operational Voltage	Maximum 415 V
Rated Current (I _n)	220 A
Model Number	eHZ
Number of Poles	5
Number of Meter Cabinets	1
Number of Panel Widths	3
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	5
Cover Style	Closed
DIN Place Units	324
RAL Number	RAL 7035 - Light Grey
Color	Light grey

Material Compliance

RoHS Information	2CPC100016X0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20240903
REACH Declaration	2CPC100005X0201
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240902
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP2XC
----------------------	-------

Dimensions

Width in Number of Modular Spacings	36
Product Net Width	750 mm
Product Net Height	1350 mm
Product Net Depth / Length	160 mm
Section Width	3
Product Net Weight	41.186 kg

Ordering

Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	42.833 kg

Certificates and Declarations

Declaration of Conformity - CE	2CPC100016X0201
--------------------------------	-----------------

Installation

Instructions and Manuals

2CPC130108M5601

Popular Downloads

Data Sheet, Technical Information	No document needed
Data Sheet, Technical Information (Part 2)	2CPC000299D0201

Classifications

ETIM 8	EC000263 - Meter panel
ETIM 9	EC000263 - Meter panel
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85371098
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX039994R9999	Conversion kit, 51 mm x 255 mm x 156 mm	VS442	1	piece
2CPX056172R9999	Conversion kit, 51 mm x 255 mm x 156 mm	WZN1U	1	piece
2CPX038792R9999	Terminals x 31 mm	VS891EK	1	piece
2CPX056159R9999	Terminals x 31 mm	WZC3U891	1	piece
2CPX038795R9999	Terminals x 23.5 mm	VS154EK	1	piece
2CPX056154R9999	Terminals x 23.5 mm	WZC3U154	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Commercial Metering → Panel

