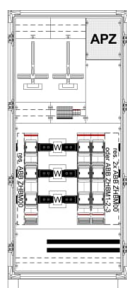




PRODUCT-DETAILS

KS4225Z

Measurement and metering transformer cabinet, Rows: 0, 2013 mm x 874 mm x 425 mm, Grounded (Class I), IP54



General Information

Extended Product Type	KS4225Z
Product ID	2CPX032978R9999
EAN	4011617329787
Catalog Description	Measurement and metering transformer cabinet, Rows: 0, 2013 mm x 874 mm x 425 mm, Grounded (Class I), IP54
Long Description	Measurement and metering transformer cabinet, series TriLine, fully assembled cabinet, with Metering cross, for the internal use, with Door, class of protection I (earthed), degree of protection IP54, applicable standards: EN 61439-1, EN 61439-2, Rated operational voltage 415V AC 50/60 Hz, rated current 420 A, Rated current of the assembly of switchgear and controlgear InA 504 A, Powder-coated, in RAL 7035, enclosure out of sheet steel, single-leaf door, dimensions in mm (H x W x D): 2013 x 874 x 425, 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 60 x 10 mm 5-pole, parting point before the current transformer Fuse disconnecter NH3/630 A with double V-terminals, current transformer range CT mounting pad with CT rail, nickel plated, 250 x 40 x 10 mm, parting point after the current transformer 2 Fuse disconnecter NH2/400 A, PE+N-busbar Cu 40 x 10 mm, Grid unit 12 GU, Overall height 8, panel width 3, Space units 432, covers out of Plastic, Quick sealable connection, RAL 7035

Technical

Standards	DIN EN 61439-2
Rated Operational Voltage	Maximum 415 V
Rated Current (I _n)	420 A
Model Number	1-story
Number of Poles	5
Number of Meter Cabinets	1
Number of Meter Panels	1
Number of Panel Widths	3
Number of Rows	0
Number of TSG Panels	1
Lower Connection Space	with Bus Bar
Enclosure Type	Measurement and metering transformer cabinet
Enclosure Type of Height	8
Mounting Type	Surface mounting
Door Type	Single
Surface Finishing	Powder-coated
Housing Material	Steel
Material	sheet steel
DIN Place Units	432
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
SCIP	d33b837b-9007-4d14-be95-47e6d5c88abf Germany (DE)

Environmental

Degree of Protection	IP54
Protection Class	Grounded (Class I)

Dimensions

Width in Number of Modular Spacings	3
Product Net Width	874 mm
Product Net Height	2013 mm
Product Net Depth / Length	425 mm
Section Width	3

Product Net Weight	180.665 kg
Built-In Depth (t ₂)	425 mm

Ordering

Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	187.892 kg
Replacement Product ID (NEW)	2CPX056079R9999

Certificates and Declarations

Declaration of Conformity - CE	2CPC100016X0201
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Installation

Instructions and Manuals	2CPC130108M5601
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Popular Downloads

Data Sheet, Technical Information	No document needed
Data Sheet, Technical Information (Part 2)	2CPC000096D0201

Classifications

ETIM 8	EC000262 - Meter cabinet equipped
ETIM 9	EC000262 - Meter cabinet equipped
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85371098
eClass	V11.0 : 27142418
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX042960R9999	Protective devices, 662 mm x 48.5 mm x 213 mm	ZE552M	1	piece
2CPX042961R9999	Protective devices, 662 mm x 99 mm x 217.5 mm	ZE562M	1	piece
2CPX042962R9999	Protective devices, 662 mm x 99 mm x 217.5 mm	ZE572M	1	piece
2CPX042963R9999	Protective devices, 662 mm x 99 mm x 217.5 mm	ZE582M	1	piece
2CPX039999R9999	Conversion kit, 170 mm x 30 mm x 10 mm	VS447	1	piece
2CPX039971R9999	Conversion kit, 170 mm x 30 mm x 10 mm	VS447N	1	piece
2CPX056168R9999	Conversion kit, 170 mm x 30 mm x 10 mm	WZC2U	1	piece
2CPX039972R9999	Conversion kit, 170 mm x 40 mm x 10 mm	VS477	1	piece
2CPX056169R9999	Conversion kit, 170 mm x 40 mm x 10 mm	WZC2U1	1	piece

Categories

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

