

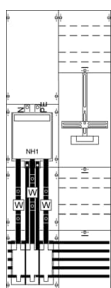



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 PRODUCT-DETAILS

## KA4245

Measurement and metering transformer board, Rows: 0, 1350 mm x 500 mm x 160 mm, IP2XC




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### General Information

Extended Product Type	KA4245
Product ID	2CPX031993R9999
EAN	4011617319931
Catalog Description	Measurement and metering transformer board, Rows: 0, 1350 mm x 500 mm x 160 mm, IP2XC
Long Description	Measurement and metering transformer board, fully assembled module, with Metering cross, for the internal use, degree of protection IP2XC, applicable standards: EN 61439-1, EN 61439-2, Rated operational voltage 415V AC 50/60 Hz, rated current 210 A, Rated current of the assembly of switchgear and controlgear InA 210 A, in RAL 7035, dimensions in mm (H x W x D): 1350 x 500 x 160, Earthing system TN-S, 5-pole, Number of transformer meter spaces 1, Pre-wired according requirements DSO, busbar system Cu busbars 12 x 5 mm 5-pole, parting point before the current transformer Fuse base element NH2/400 A, current transformer range CT mounting pad with CT rail 30 x 5 mm, parting point after the current transformer 2 Fuse switch disconnecter NH00/250 A (M10), primary wiring 120 qmm, Connection N+PE (M8), Note: Busbar terminals should be ordered separately, Grid unit 9 GU, Overall height 5, panel width 2, Space units 216, covers out of Plastic, Quick sealable connection, RAL 7035

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### Technical

Standards	DIN EN 61439-2
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Rated Operational Voltage	Maximum 415 V
Rated Current (I <sub>n</sub> )	210 A
Model Number	1-story
Number of Poles	5
Number of Meter Cabinets	1
Number of Meter Panels	1
Number of Panel Widths	2
Number of Rows	0
Number of TSG Panels	0
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	216
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	True - contains substances > 0.1 mass percentage
REACH Date	20240902
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	470a6054-a40e-45a8-9d8d-a2de7c52ae53 Germany (DE)

## Environmental

Degree of Protection	IP2XC
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## Dimensions

Width in Number of Modular Spacings	24
Product Net Width	500 mm
Product Net Height	1350 mm
Product Net Depth / Length	160 mm
Section Width	2
Product Net Weight	23.553 kg

## Ordering

Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	24.495 kg

## Certificates and Declarations

Declaration of Conformity - CE	2CPC100016X0201
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## Installation

Instructions and Manuals	2CPC118513M5601
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## Popular Downloads

Data Sheet, Technical Information	No document needed
Data Sheet, Technical Information (Part 2)	2CPC000046D0201

## 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
eClass	V11.0 : 27142419
Object Classification Code	U

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX062857R9999	AG Cover, IP2XC, Rows: 1, 300 mm x 250 mm x 26.5 mm	AG12US	1	piece
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
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
2CPX039969R9999	Conversion kit, 170 mm x 30 mm x 5 mm	VS476N	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
2CPX038794R9999	Terminals x 23.5 mm	VS157EK	1	piece
2CPX056155R9999	Terminals x 23.5 mm	WZC3U157	1	piece
2CPX038793R9999	Terminals x 20.5 mm	VS178EK	1	piece
2CPX056156R9999	Terminals x 20.5 mm	WZC3U178	1	piece
2CPX056160R9999	Terminals x 20.5 mm	WZC3U81	1	piece
2CPX038792R9999	Terminals x 31 mm	VS891EK	1	piece
2CPX056159R9999	Terminals x 31 mm	WZC3U891	1	piece

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## Categories

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

