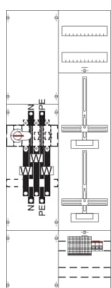




PRODUCT-DETAILS

# KA4207

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



## General Information

Extended Product Type	KA4207
Product ID	2CPX033803R9999
EAN	4011617338031

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 220 A, Rated current of the assembly of switchgear and controlgear InA 222 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 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, current transformer range CT mounting pad with CT rail 30 x 5 mm, parting point after the current transformer Switch 250 A / 3-pole (M8), Incomer and Outgoing connected to terminal screws, Connection N+PE (M8), Note: In case short circuit is > 25 kA, Backup protection required for voltage path circuit. Short circuit value to be obtained from DSO. 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

## Technical

Standards	DIN EN 61439-2
Rated Operational Voltage	Maximum 415 V
Rated Current (I <sub>n</sub> )	220 A
Model Number	2-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	1
Lower Connection Space	with DIN Rails (Top Hat Rails)
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	15.616 kg

## Ordering

Package Level 1 Units	pack 1 piece
Package Level 1 Gross Weight	16.241 kg

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## Certificates and Declarations

Declaration of Conformity - CE	2CPC100016X0201
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## Installation

Instructions and Manuals	No document needed
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## Popular Downloads

Data Sheet, Technical Information	No document needed
Data Sheet, Technical Information (Part 2)	2CPC000135D0201

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## 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

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## Categories

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

