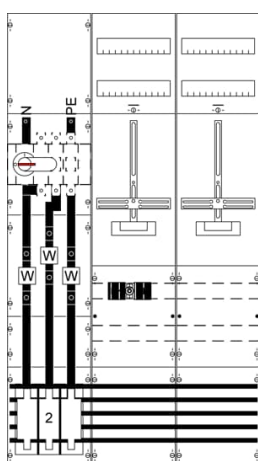


## PRODUCT-DETAILS

# KA4328

## KA4328 Measurement and metering transformer board



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | KA4328                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product ID            | 2CPX035096R9999                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EAN                   | 4011617350965                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Catalog Description   | KA4328 Measurement and metering transformer board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Long Description      | Measurement and metering transformer board, fully assembled module, with Metering cross, for the internal use, applicable standards: EN 61439-1, EN 61439-2, rated current 355 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 meter spaces single tariff 1, Number of SG spaces 1, Number of transformer meter spaces 1, Test terminals are included according wish DSO, Pre-wired according requirements DSO, busbar system Cu busbars 2 x 12 x 5 mm 5-pole, parting point before the current transformer Fuse base element NH2/400 A, parting point after the current transformer Switch 400 A / 3-pole (M10), primary wiring Cu-Busbar 30 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 |

### Technical

|                          |                                            |
|--------------------------|--------------------------------------------|
| Standards                | DIN EN 61439-2                             |
| Product Name             | Measurement and metering transformer board |
| Rated Current ( $I_n$ )  | 355 A                                      |
| 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 5 - pole                      |
| Enclosure Type           | Measurement and metering transformer board |
| Enclosure Type of Height | 5                                          |
| Cover Style              | Closed                                     |
| DIN Place Units          | 324                                        |
| Model Number             | 2-story                                    |
| 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 | 36        |
| Product Net Width                   | 750 mm    |
| Product Net Height                  | 1350 mm   |
| Product Net Depth / Length          | 160 mm    |
| Product Net Weight                  | 33.033 kg |

## Container Information

|                                |                       |
|--------------------------------|-----------------------|
| Package Level 1 Units          | pack 1 piece          |
| Package Level 1 Width          | 755.000 mm            |
| Package Level 1 Height         | 140.000 mm            |
| Package Level 1 Depth / Length | 1360.000 mm           |
| Package Level 1 Gross Weight   | 34.354 kg             |
| Package Level 1 EAN            | 4011617350965         |
| Package Level 2 Units          | pallet (lift) 7 piece |
| Package Level 2 Width          | 800.000 mm            |
| Package Level 2 Height         | 1600.000 mm           |
| Package Level 2 Depth / Length | 1200.000 mm           |

## 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 Information | 2CPC000003B0101    |
| 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                                                             |

Accessories

| Identifier      | Description          | Type    | Quantity | Unit Of Measure |
|-----------------|----------------------|---------|----------|-----------------|
| 2CPX038792R9999 | VS891EK Terminals    | VS891EK | 1        | piece           |
| 2CPX038793R9999 | VS178EK Terminals    | VS178EK | 1        | piece           |
| 2CPX038794R9999 | VS157EK Terminals    | VS157EK | 1        | piece           |
| 2CPX039994R9999 | VS442 Conversion kit | VS442   | 1        | piece           |
| 2CPX062857R9999 | AG12US Cover         | AG12US  | 1        | piece           |

Categories

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

