

## PRODUCT-DETAILS

# TG108S

## TG108S TG wall moun. PCII IP55



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | TG108S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Product ID            | 2CPX010055R9999                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| EAN                   | 4011617100553                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Catalog Description   | TG108S TG wall moun. PCII IP55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Long Description      | Wall-mounting cabinet, series TwinLine, empty cabinet, for the internal use, with Door, class of protection II (double insulated), degree of protection IP55, applicable standards: EN 61439-1, EN 61439-2, EN 61439-3, IK code 08, powder-coated, in RAL 7035, enclosure out of sheet steel, single-leaf door, door out of sheet steel, with Standard locking mechanism double bit, door opening angle 180 degree, door hinge right or left, rear wall out of sheet steel, cable entry on top via flange opening pre-cut, on bottom via flange opening pre-punched, on side via flange opening pre-punched, dimensions in mm (H x W x D): 1250 x 300 x 225, Grid unit 8 GU, Overall height 4, panel width 1, Space units 96, pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Modul or mounting plate on EDF-/WR-mounting frame |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011617100553 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85381000      |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 300 mm  |
| Product Net Height | 1250 mm |

|                            |          |
|----------------------------|----------|
| Product Net Depth / Length | 225 mm   |
| Product Net Weight         | 21.18 kg |

### Container Information

|                                |                       |
|--------------------------------|-----------------------|
| Package Level 1 Units          | pack 1 piece          |
| Package Level 1 Width          | 360.000 mm            |
| Package Level 1 Height         | 1260.000 mm           |
| Package Level 1 Depth / Length | 270.000 mm            |
| Package Level 1 Gross Weight   | 22.043 kg             |
| Package Level 1 EAN            | 4011617100553         |
| Package Level 2 Units          | pallet (lift) 8 piece |
| Package Level 2 Width          | 800.000 mm            |
| Package Level 2 Height         | 1434.000 mm           |
| Package Level 2 Depth / Length | 1200.000 mm           |
| Package Level 2 Gross Weight   | 189.56 kg             |

### Additional Information

|                          |                                                                                                                   |
|--------------------------|-------------------------------------------------------------------------------------------------------------------|
| Color                    | light grey                                                                                                        |
| Configuration Type       | pre-assembled for installation of metering-, modules, CombiLine-Modul or mounting plate on EDF-/WR-mounting frame |
| Cover Plate Type         | None                                                                                                              |
| Degree of Protection     | IP55                                                                                                              |
| DIN Place Units          | 96                                                                                                                |
| Enclosure Type           | Wall-mounting cabinet                                                                                             |
| Enclosure Type of Height | 4                                                                                                                 |
| Field Width              | 1                                                                                                                 |
| Housing Material         | Steel plate/plastic                                                                                               |
| Interior Depth           | 170 mm                                                                                                            |
| Mounting Type            | Surface-mounted                                                                                                   |
| Number of Rows           | 8                                                                                                                 |
| Power Loss               | $\Delta t = 20K$ 61.8 W<br>$\Delta t = 25K$ 81.6 W<br>$\Delta t = 30K$ 102.4 W                                    |
| Product Main Type        | TG                                                                                                                |
| Product Name             | TG108S TG wall moun. PCII IP55                                                                                    |
| Protection Class         | Isolated                                                                                                          |
| Standards                | DIN EN 61439-3<br>DIN EN 61439-2                                                                                  |
| Surface Finishing        | Powder coating                                                                                                    |

### Certificates and Declarations (Document Number)

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 2CPC000001C0101<br>2CPC000002C0101 |
| Declaration of Conformity - CE    | No declaration needed              |
| Environmental Information         | 2CPC100001X0201                    |
| Instructions and Manuals          | 2CPC119660M5601<br>2CPC016708M5601 |

| Classifications            |                           |
|----------------------------|---------------------------|
| ETIM 4                     | EC000058 - Empty cabinet  |
| ETIM 5                     | EC000058 - Empty cabinet  |
| ETIM 6                     | EC000058 - Empty cabinet  |
| ETIM 7                     | EC000058 - Empty cabinet  |
| Object Classification Code | U                         |
| WEEE Category              | Product Not in WEEE Scope |

| Categories                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------|
| Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → TwinLine N 55 - Welded |

