

## PRODUCT-DETAILS

# TG512GB

## TG512GB TG floor stan PCI IP30 Basic



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | TG512GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product ID            | 2CPX010255R9999                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| EAN                   | 4011617102557                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Catalog Description   | TG512GB TG floor stan PCI IP30 Basic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Long Description      | <p>floor-standing cabinet, series TwinLine, empty cabinet, for the internal use, without door, class of protection I (earthed), degree of protection IP30, applicable standards: EN 61439-1, EN 61439-2, EN 61439-3, IK code 08, powder-coated, in RAL 7035, enclosure out of sheet steel, without door, 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): 1850 x 1300 x 225, Grid unit 12 GU, Overall height 8, panel width 5, Space units 720, pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module, mounting plates on EDF-/WR-mounting frame</p> |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011617102557 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85381000      |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 1300 mm |
| Product Net Height         | 1850 mm |
| Product Net Depth / Length | 225 mm  |

|                    |           |
|--------------------|-----------|
| Product Net Weight | 41.139 kg |
|--------------------|-----------|

## Container Information

|                                |                       |
|--------------------------------|-----------------------|
| Package Level 1 Units          | pack 1 piece          |
| Package Level 1 Width          | 1360.000 mm           |
| Package Level 1 Height         | 1920.000 mm           |
| Package Level 1 Depth / Length | 300.000 mm            |
| Package Level 1 Gross Weight   | 42.75 kg              |
| Package Level 1 EAN            | 4011617102557         |
| Package Level 2 Units          | pallet (lift) 4 piece |
| Package Level 2 Width          | 800.000 mm            |
| Package Level 2 Height         | 2069.000 mm           |
| Package Level 2 Depth / Length | 1340.000 mm           |
| Package Level 2 Gross Weight   | 184.424 kg            |

## Additional Information

|                          |                                                                                                                               |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Color                    | light grey                                                                                                                    |
| Configuration Type       | pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Module, mounting plates on EDF-/WR-mounting frame |
| Cover Plate Type         | None                                                                                                                          |
| Degree of Protection     | IP30                                                                                                                          |
| DIN Place Units          | 720                                                                                                                           |
| Enclosure Type           | floor-standing cabinet                                                                                                        |
| Enclosure Type of Height | 8                                                                                                                             |
| Field Width              | 5                                                                                                                             |
| Housing Material         | Steel plate/plastic                                                                                                           |
| Interior Depth           | 170 mm                                                                                                                        |
| Mounting Type            | Surface-mounted                                                                                                               |
| Number of Rows           | 12                                                                                                                            |
| Power Loss               | $\Delta t = 20K$ 230.8 W<br>$\Delta t = 25K$ 304.6 W<br>$\Delta t = 30K$ 382.2 W                                              |
| Product Main Type        | TG                                                                                                                            |
| Product Name             | TG512GB TG floor stan PCI IP30 Basic                                                                                          |
| Protection Class         | Grounded                                                                                                                      |
| 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

