



PRODUCT-DETAILS

Q855B408

Q855B408 Cabinet, Rows: 5, 849 mm x 396 mm x 250 mm, Grounded (Class I), IP55



General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | Q855B408                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product ID            | 1SZE550800B0020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| EAN                   | 3800161600722                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Catalog Description   | Q855B408 Cabinet, Rows: 5, 849 mm x 396 mm x 250 mm, Grounded (Class I), IP55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Long Description      | Wallcabinet, Type System pro E energy M, Basic structure, Mountingtype: Wallhanging, for indoor installation, Flatpack, Protection form I (Earthed), Protectklass IP55 (with door) IP30, without door, Acc.Norm: IEC 61439-1, IEC 61439-2, IEC 61439-3; IEC62208, IK08 for housing, IK07 for glass-door and knock-out, powdercoated RAL 7035, Sheet steel material, Door needs to be added seperately, Door can be mounted Left or Right, Door opening 135°, Backplate sheet steel, Top and Bottom need to be added sepretely, Cable entry by flange of big Cable entry, dimensions in mm (H x W x D) 800 x 400 (384) x 250, No.Mod.DIN 60 (H=150 mm), prepared for extention side-by-side, prepared for interior fitting System pro E energy Combi (up to 800A) |

Technical

|                                 |                                                                                                  |
|---------------------------------|--------------------------------------------------------------------------------------------------|
| Rated Current (I <sub>n</sub> ) | 800 A                                                                                            |
| Power Loss                      | $\Delta t = 25K$ 38 W<br>$\Delta t = 30K$ 55 W<br>$\Delta t = 35K$ 72 W<br>$\Delta t = 40K$ 91 W |
| Number of Flange                | 2                                                                                                |

|                     |                       |
|---------------------|-----------------------|
| Openings            |                       |
| Number of Rows      | 5                     |
| Cover Plate Type    | Optional              |
| Mounting Type       | Surface mounting      |
| Door Type           | Single                |
| Surface Finishing   | Powder coating        |
| Housing Material    | Steel                 |
| RAL Number          | RAL 7035 - Light Grey |
| Color               | Grey                  |
| Number of Batteries | 0                     |

Material Compliance

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| RoHS Information          | 9AKK108468A9942                                                        |
| RoHS Status               | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date                 | 20231210                                                               |
| REACH Declaration         | 1STE000078                                                             |
| Conflict Minerals         | 9AKK108468A3363                                                        |
| Reporting Template (CMRT) |                                                                        |

Environmental

|                      |                    |
|----------------------|--------------------|
| Degree of Protection | IP55               |
| Protection Class     | Grounded (Class I) |

Dimensions

|                                     |                                           |
|-------------------------------------|-------------------------------------------|
| Width in Number of Modular Spacings | 12                                        |
| Product Net Width                   | 396 mm                                    |
| Product Net Height                  | 849 mm                                    |
| Product Net Depth / Length          | 250 mm                                    |
| Product Net Weight                  | 13.846 kg                                 |
| Built-In Depth (t <sub>2</sub> )    | 230 mm                                    |
| Thickness                           | Cabinet Plate 1.5 mm<br>Door Plate 1.5 mm |

Ordering

|                              |             |
|------------------------------|-------------|
| Package Level 1 Units        | box 1 piece |
| Package Level 1 Gross Weight | 16.1 kg     |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK108468A9942 |
|--------------------------------|-----------------|

Installation

|                          |                    |
|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
|--------------------------|--------------------|

| Popular Downloads                   |                    |
|-------------------------------------|--------------------|
| Data Sheet, Technical Information   | No document needed |
| Building Information Modeling - BIM | 9AKK107680A9001    |

| Classifications            |                           |
|----------------------------|---------------------------|
| ETIM 8                     | EC000058 - Empty cabinet  |
| ETIM 9                     | EC000058 - Empty cabinet  |
| WEEE Category              | Product Not in WEEE Scope |
| WEEE B2C / B2B             | Business To Consumer      |
| CN8                        | 85381000                  |
| eClass                     | V11.0 : 27142408          |
| Object Classification Code | U                         |

| Categories                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------|
| Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → System pro E energy M |

