

Faster – better – everywhere.





TS 8880.500 Baying systems TS 8

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 2024-10-19 (Source: rittal.com/ca-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

TS 8880.500 - Baying systems TS 8

Due to its symmetrical profile in terms of width and depth, the TS 8 baying system, made from carbon steel, saves considerable space and facilitates easy internal installation. It also allows a baying arrangement on all sides. In addition, the integrated, automatic potential equalization of all enclosure panels and the triple machining of the surface ensures maximum safety.



Features

| Model No. | TS 8880.500 |
|----------------|---|
| Material | Enclosure frame: Carbon steel, 1.5 mm |
| | Roof: Carbon steel, 1.5 mm |
| | Door: Carbon steel, 2.0 mm |
| | Rear wall: carbon steel, 1.5 mm |
| | Base plates: Carbon steel, 1.5 mm |
| | Mounting plate: Carbon steel, 3.0 mm |
| Surface finish | Enclosure frame: Dipcoat-primed |
| | Door, roof and rear panel: Dipcoat-primed, powder-coated on the |
| | outside, textured paint |
| | Mounting plate and base plates: Zinc-plated |
| Color | RAL 7035 |
| | |

Features

| Supply includes | Enclosure frame |
|--|--|
| | Door(s) |
| | Right-hand door catch on single-door enclosures may be swapped |
| | to the left |
| | Roof plate |
| | Rear panel |
| | 4 eyebolts |
| | Lock: 3 mm double-bit Base Plates |
| | |
| | Mounting panel 2 TS punched rails, 18 x 38 mm |
| | |
| Dimensions | Width: 800 mm |
| | Height: 1,800 mm |
| | Depth: 500 mm |
| Dimensions of mounting plate (W x H) | 699 mm x 1,696 mm |
| Protection category IP to EN 60 529 | IP 55 |
| Protection category NEMA | NEMA 1 |
| | NEMA 12 |
| Type rating according to UL 50E | Туре 1 |
| | Type 12 |
| | |
| IK code | IK09 |
| Number of doors | 2 |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Weight/packaging unit | 122.5 kg |
| Net weight | 116.375 |
| Gross weight | 120.4 |
| Customs tariff number | 94032080 |
| EAN | 4028177251076 |
| ETIM 7.0 | EC000261 |
| ECLASS 8.0 | 27180101 |
| | |

Approvals

| Approvals | Bureau Veritas |
|--------------|------------------------------|
| | Lloyds Register of Shipping |
| | UL + C-UL (listed) |
| Certificates | Surface finish |
| Explanations | Manufacturer's declaration |
| | Declaration of conformity |
| | Declaration of conformity UK |
| | |