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TS 8808.750 Baying systems TS 8

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POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

TS 8808.750 - Baying systems TS 8 EMC enclosures

The large enclosures in the TS 8 series offer a good level of shielding across a broad frequency range, even in the standard version. For increased EMC requirements, Rittal's TS 8 enclosure is also available in a high RF attenuation version.

Features

| Model No. | TS 8808.750 |
|----------------------|---|
| Product description | The large enclosures in the TS 8 series offer a good level of shielding across a broad frequency range, even in the standard version. For increased EMC requirements, Rittal offers the TS 8 enclosure in a version certified by the VDE with high RF attenuation. |
| Product modification | The aluminium zinc coating of sheet steel has been changed to a zinc magnesium coating. The benefits are improved forming qualities, an optimised corrosior behaviour and a uniform look. |
| Material | Enclosure frame: Sheet steel with zinc magnesium coating, 1.5 mm Roof: Sheet steel with zinc magnesium coating, 1.5 mm Door: Sheet steel with zinc magnesium coating, 2.0 mm Rear panel: Sheet steel with zinc magnesium coating, 1.5 mm Gland plates: Sheet steel, 1.5 mm Mounting plate: Sheet steel, 3.0 mm |
| Surface finish | Enclosure frame: Uncoated Door, rear panel and roof: Spray-finished on the outside and paint- free on the inside Gland plates: Zinc-plated Mounting plate: Zinc-plated |
| Colour | RAL 7035 |

Features

| Supply includes | Enclosure frame | |
|-----------------------------------|---|--|
| | Door(s) Door hinged on the right, may be swapped to the left | |
| | | |
| | Rear panel | |
| | Roof plate | |
| | Gland plates | |
| | Mounting plate | |
| | 4 eyebolts | |
| | Lock: 3 mm double-bit | |
| | 2 TS punched rails 18 x 38 mm | |
| | 2 support strips fitted in the enclosure depth | |
| Protection category to IEC 60 529 | IP 54 | |
| Protection category NEMA | NEMA 1 | |
| Type rating to UL 50E | Туре 1 | |
| Dimensions | Width: 800 mm | |
| | Height: 2,000 mm | |
| | Depth: 800 mm | |
| Note | For bayed enclosures, the EMC baying seal is required | |
| Basic material | Sheet steel | |
| Packs of | 1 pc(s). | |
| Net weight | 130.15 | |
| Gross weight | 137 | |
| EAN | 4028177475748 | |
| ECLASS 8.0 | 27180101 | |
| | | |

Approvals

| Approvals | UL + C-UL (listed) |
|--------------|------------------------------|
| Explanations | Manufacturer's declaration |
| | Declaration of conformity |
| | Declaration of conformity UK |