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TS 8808.750 Baying systems TS 8

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FRIEDHELM LOH GROUP

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, from the standard versior up. For more demanding EMC requirements, Rittal offers the TS 8 enclosure in a version certified by the VDE with high RF attenuation. |
| Product modification | The aluminum zinc coating of carbon steel has been changed to a zinc magnesium coating. Le revêtement de la tôle d'acier a été modifié passant de l'aluminium-zinc au zinc-magnésium. The benefits are improved formability, optimized corrosion behavior and uniform appearance. Les avantages sont une meilleure capacité de formage, une meilleure résistance à la corrosion et un aspect esthétique plus uniforme. |
| Material | Enclosure frame: Carbon steel with zinc-magnesium coating, 1.5 mm Roof: Carbon steel with zinc-magnesium coating, 1.5 mm Door: Carbon steel with zinc-magnesium coating, 2.0 mm Rear wall: Carbon steel with zinc-magnesium coating, 1.5 mm Base plates: Carbon steel, 1.5 mm Mounting panel: Carbon 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 Base plates: Zinc-plated Mounting panel: Zinc-plated |
| Color | RAL 7035 |

Features

| Supply includes | Enclosure frame | | |
|---------------------------------|---|--|-------|
| | Door(s) | | |
| | Door hinged on the right, may be swapped to the left | | |
| | Rear panel | | |
| | Roof plate | | |
| | Base Plates | | |
| | Mounting panel 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 IP to EN 60 | IP 54 |
| | | 529 | |
| | Protection category NEMA | NEMA 1 | |
| Type rating according 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 | | |
| Base material | Carbon steel | | |
| Packaging unit | 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 |