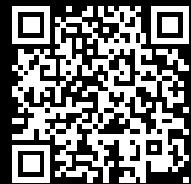


Rittal – The System.

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TS 8806.750

Baying systems TS 8

State: 2/7/2026 (Source: rittal.com/us-en)



FRIEDHELM LOH GROUP

TS 8806.750 - 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 8806.750 |
| Product description | The large enclosures in the TS 8 series offer a good level of shielding across a broad frequency range, from the standard version 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. The benefits are improved formability, optimized corrosion behavior, and uniform appearance. |
| 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 60 529 | IP 55 |
| Protection category NEMA | NEMA 1 |
| Type rating according to UL 50E | Type 1 |
| Dimensions | Width: 800 mm Height: 2,000 mm Depth: 600 mm Width: 31.5 " Height: 78.7 " Depth: 23.6 " |
| Note | For bayed enclosures, the EMC baying seal is required |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 121.8 |
| Gross weight | 126.8 |
| Customs tariff number | 94032080 |
| EAN | 4028177475731 |
| ECLASS 8.0 | 27180101 |

Approvals

Approvals

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