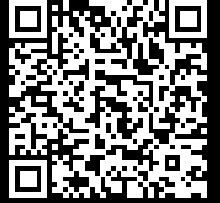


Rittal – The System.

Faster – better – everywhere.



TS 8806.750

Baying systems TS 8

State: 19/06/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

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, 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 corrosion 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 55 |
| Protection category NEMA | NEMA 1 |
| Type rating to UL 50E | Type 1 |
| Dimensions | Width: 800 mm Height: 2,000 mm Depth: 600 mm |
| Note | For bayed enclosures, the EMC baying seal is required |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 121.8 kg |
| Gross weight | 126.8 kg |
| Customs tariff number | 94032080 |
| ECLASS 8.0 | 27180101 |
| Product description | TS Bayed enclosure system, WHD: 800x2000x600 mm, Sheet steel, EMC version, with mounting plate, single door at the front |

Approvals

| | |
|-----------|---------------------------|
| Approvals | DNV UL + C-UL (listed) |
|-----------|---------------------------|

Approvals

Explanations

Manufacturer's declaration
Declaration of conformity
Declaration of conformity UK