

# Rittal – The System.

Faster – better – everywhere.



## TS 8806.750

## Baying systems TS 8

State: 4/04/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-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-GL UL + C-UL (listed)
-----------	------------------------------

---

# Approvals

---

Explanations

Manufacturer's declaration  
Declaration of conformity  
Declaration of conformity UK