Rittal – The System.

Faster – better – everywhere.



TS 8806.750

Baying systems TS 8

State: 11/29/2026 (Source: www.rittal.com/us-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, 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 changes	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

© Rittal 2026

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 508A	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 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)
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK