

# Rittal – The System.

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## TS 8806.750

## Baying systems TS 8

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# 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	<p>The aluminum zinc coating of carbon steel has been changed to a zinc magnesium coating.</p> <p>Le revêtement de la tôle d'acier a été modifié passant de l'aluminium-zinc au zinc-magnésium.</p> <p>The benefits are improved formability, optimized corrosion behavior, and uniform appearance.</p> <p>Les avantages sont une meilleure capacité de formage, une meilleure résistance à la corrosion et un aspect esthétique plus uniforme.</p>
Material	<p>Enclosure frame: Carbon steel with zinc-magnesium coating, 1.5 mm</p> <p>Roof: Carbon steel with zinc-magnesium coating, 1.5 mm</p> <p>Door: Carbon steel with zinc-magnesium coating, 2.0 mm</p> <p>Rear wall: Carbon steel with zinc-magnesium coating, 1.5 mm</p> <p>Base plates: Carbon steel, 1.5 mm</p> <p>Mounting panel: Carbon steel, 3.0 mm</p>
Surface finish	<p>Enclosure frame: Uncoated</p> <p>Door, rear panel and roof: Spray-finished on the outside and paint-free on the inside</p> <p>Base plates: Zinc-plated</p> <p>Mounting panel: Zinc-plated</p>
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 54
Protection category NEMA	NEMA 1
Type rating according 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
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	121.8
Gross weight	126.8
EAN	4028177475731
ECLASS 8.0	27180101

# Approvals

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