

Rittal – The System.

Faster – better – everywhere.



TS 8206.500

Baying systems TS 8

State: 30/04/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TS 8206.500 - Baying systems TS 8

The TS 8 sheet steel baying system, with its symmetrical profile in the width and depth, offers a significant space gain, plus simple interior installation. This likewise ensures bayability from all sides. Additionally, the integral, automatic potential equalisation of all enclosure panels and the triple surface treatment ensure optimum safety.



Features

Model No.	TS 8206.500
Material	Enclosure frame: Sheet steel, 1.5 mm Roof: Sheet steel, 1.5 mm Door: Sheet steel, 2.0 mm Rear panel: Sheet steel, 1.5 mm Gland plates: Sheet steel, 1.5 mm Mounting plate: Sheet steel, 3.0 mm
Surface finish	Enclosure frame: Dipcoat-primed Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint Mounting plate and gland plates: Zinc-plated
Colour	RAL 7035

Features

Supply includes	Enclosure frame Door(s) R/h door hinge with single-door enclosures, may be swapped to opposite side Roof plate Rear panel 4 eyebolts Lock: 3 mm double-bit Gland plates Mounting plate 2 TS punched rails 18 x 38 mm 2 support strips fitted in the enclosure depth
Dimensions	Width: 1,200 mm Height: 2,000 mm Depth: 600 mm
Dimensions mounting plate (W x H)	1,099 mm x 1,896 mm
Protection category to IEC 60 529	IP 55
Protection category NEMA	NEMA 1 NEMA 12
Type rating to UL 50E	Type 1 Type 12
IK Code	IK09
Number of doors	2
2 supportstrips in depth	Yes
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	184.87 kg
Gross weight	194.6 kg
Customs tariff number	94032080
ETIM 9	EC000261
ECLASS 8.0	27180101

Features

Product description	TS Bayed enclosure system, WHD: 1200x2000x600 mm, Sheet steel, with mounting plate, two doors at the front
---------------------	--

Approvals

Approvals	Bureau Veritas DNV-GL Lloyds Register of Shipping UL + C-UL (listed)
-----------	---

Certificates	Surface finish
--------------	----------------

Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK
--------------	---

Tender text

Material

Sheet steel

Enclosure frame, roof, rear panel and gland plates: 1.5 mm

Door: 2.0 mm

Mounting plate: 3.0 mm

Surface finish

Enclosure frame: Dipcoat-primed

Door, roof and rear panel:

Dipcoat-primed, powder-coated in textured RAL 7035

Mounting plate and gland plates: Zinc-plated

Supply includes

Enclosure frame with doors, mounting plate, gland plates, rear panel,
roof plate and 2 support strips

Technical specifications

Dimensions:

Width: 1200 mm

Height: 2000 mm

Depth: 600 mm

Doors: 2

Weight: 194.6 kg