Rittal – The System.

Faster – better – everywhere.



TS 8405.500

Baying systems TS 8

State: 11/28/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

TS 8405.500 - Baying systems TS 8

Due to its symmetrical profile in terms of width and depth, the TS 8 baying system, made from carbon steel, saves considerable space and facilitates easy internal installation. It also allows a baying arrangement on all sides. In addition, the integrated, automatic potential equalization of all enclosure panels and the triple machining of the surface ensures maximum safety.

Features

Model No.	TS 8405.500
Material	Enclosure frame: Carbon steel, 1.5 mm Roof: Carbon steel, 1.5 mm Door: Carbon steel, 2.0 mm Rear wall: carbon steel, 1.5 mm
Surface finish	Enclosure frame: Dipcoat-primed Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint
Color	RAL 7035
Supply includes	Enclosure frame Door(s) Right-hand door catch on single-door enclosures may be swapped to the left Roof plate Rear panel 4 eyebolts Lock: 3 mm double-bit Gland plate Mounting panel 2 TS punched rails, 18 x 38 mm
Dimensions	Width: 400 mm Height: 2,000 mm Depth: 500 mm Width: 15.7 ″ Height: 78.7 ″ Depth: 19.7 ″
Protection category IP to EN 60 529	IP 55

© Rittal 2026

Features

Protection category NEMA	NEMA 1 NEMA 12
Type rating according to 508A	Type 1 Type 12
IK code	IK09
Number of doors	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	169.998 lb
Gross weight	169.998 lb
Customs tariff number	9403200082
ECLASS 8.0	27180101

Approvals

Approvals	Bureau Veritas UL + C-UL (listed)
Certificates	Surface finish
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK