Rittal – The System.

Faster – better – everywhere.



TS 8485.510

Baying systems TS 8

State: 11/14/2026 (Source: www.rittal.com/us-en)

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

FRIEDHELM LOH GROUP

TS 8485.510 - 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 8485.510
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

© Rittal 2026

Features

Dimensions	Width: 400 mm Height: 1,800 mm Depth: 500 mm Width: 15.7 ″ Height: 70.9 ″ Depth: 19.7 ″
Protection category IP to EN 60 529	IP 55 in conjunction with side panels and gland plates
Protection category NEMA	NEMA 12 in conjunction with side panels and gland plates
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	49.02 kg
Gross weight	51.6 kg
Customs tariff number	94032080
ETIM 9	EC000261
ECLASS 8.0	27180101
Product description	TS Bayed enclosure system, WHD: 400x1800x500 mm, sheet steel, without mounting plate, single door at the front

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Certificates	Surface finish

Approvals

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