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TS 8685.500

Baying systems TS 8

State: 11/27/2026 (Source: www.rittal.com/us-en)

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TS 8685.500 - 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 8685.500
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 Base plates: Carbon steel, 1.5 mm Mounting panel: Carbon 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 base plates: Zinc-plated
Color	RAL 7035

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Features

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 Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm
Dimensions	Width: 600 mm Height: 1,800 mm Depth: 500 mm Width: 23.6 ″ Height: 70.9 ″ Depth: 19.7 ″
Dimensions of mounting plate (W x H)	499 mm x 1,696 mm 19.6 ″ x 66.8 ″
Protection category IP to EN 60 529	IP 55
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	89.11 kg
Gross weight	93.8 kg
Customs tariff number	94032080
ETIM 9	EC000261
ECLASS 8.0	27180101

Features

Product description	TS Bayed enclosure system, WHD: 600x1800x500 mm, Sheet steel, with mounting plate, single door at the front

Approvals

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