Rittal – The System.

Faster – better – everywhere.





TS 8605.500 Baying systems TS 8

State: 7/27/2025 (Source: rittal.com/us-en)



TS 8605.500 - 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 8605.500
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

© Rittal 2025 2

Features

Supply includes Dimensions	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 Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 " Height: 78.7 "
Dimensions	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 Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	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 Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Roof plate Rear panel 4 eyebolts Lock: 3 mm double-bit Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Rear panel 4 eyebolts Lock: 3 mm double-bit Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	4 eyebolts Lock: 3 mm double-bit Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Lock: 3 mm double-bit Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Base Plates Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Mounting panel 2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	2 TS punched rails, 18 x 38 mm Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Width: 600 mm Height: 2,000 mm Depth: 500 mm Width: 23.6 "
Dimensions	Height: 2,000 mm Depth: 500 mm Width: 23.6 "
	Depth: 500 mm Width: 23.6 "
	Width: 23.6 "
	Height: 78 7 "
	Depth: 19.7 "
Dimensions of mounting plate (W	499 mm x 1,896 mm
x H)	19.6 ″ x 74.6 ″
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 1
	NEMA 12
Type rating according to UL 50E	Type 1
	Type 12
IK code	IK09
Number of doors	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	96.23
Gross weight	101.3
Customs tariff number	94032080
EAN	4028177250802
ETIM 9	EC000261

© Rittal 2025 3

Features

Approvals

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

© Rittal 2025