Rittal – The System.

Faster – better – everywhere.





TS 8245.500 Baying systems TS 8

State: 6/09/2025 (Source: rittal.com/uk-en)



TS 8245.500 - 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 8245.500
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

© Rittal 2025 2

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
Dimensions	Width: 1,200 mm
	Height: 1,400 mm
	Depth: 500 mm
Dimensions mounting plate (W x	1,099 mm x 1,296 mm
H) 	
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
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	130.96
Gross weight	143.5
Customs tariff number	94032080
EAN	4028177250918
ETIM 9	EC000261
ECLASS 8.0	27180101

© Rittal 2025 3

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