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# TS 8245.500 Baying systems TS 8

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 2025-09-06 (Source: rittal.com/ca-en)

POWER DISTRIBUTION



FRIEDHELM **LOH** GROUP

ENCLOSURES

### TS 8245.500 - 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 8245.500
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

#### 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: 1,200 mm Height: 1,400 mm Depth: 500 mm
Dimensions of mounting plate (W x H)	1,099 mm x 1,296 mm
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 1 NEMA 12
Type rating according to UL 50E	Туре 1 Туре 12
IK code	IK09
Number of doors	2
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	130.96
Gross weight	143.5
Customs tariff number	94032080
EAN	4028177250918
ETIM 9	EC000261
ECLASS 8.0	27180101

## 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