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# TS 8815.500 Baying systems TS 8

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



POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

### TS 8815.500 - 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 8815.500
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: 800 mm
	Height: 1,200 mm
	Depth: 500 mm
	Width: 31.5 "
	Height: 47.2 ″
	Depth: 19.7 "
Dimensions of mounting plate (W	699 mm x 1,096 mm
x H)	27.5 ″ x 43.1 ″
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	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	87.533
Gross weight	93.2
EAN	4028177522831
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