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# TS 8004.500 Baying systems TS 8

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 26/07/2025 (Source: rittal.com/au-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

### TS 8004.500 - 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 8004.500
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

#### 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: 1,000 mm
	Height: 2,000 mm
	Depth: 400 mm
Dimensions mounting plate (W x	899 mm x 1,896 mm
H)	
Protection category to IEC 60 529	IP 55
Protection category NEMA	NEMA 1
	NEMA 12
Type rating to UL 50E	Туре 1
	Туре 12
IK Code	IK09
Number of doors	2
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	144.495
Gross weight	152.3
EAN	4028177486324
ECLASS 8.0	27180101

## Approvals

## 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