

# Rittal – The System.

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## TS 8645.500 Baying systems TS 8

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FRIEDHELM LOH GROUP



# TS 8645.500 - 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 8645.500
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 plate: 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

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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: 600 mm Height: 1,400 mm Depth: 500 mm
Dimensions of mounting plate (W x H)	499 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	Type 1 Type 12
IK code	IK09
Number of doors	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Weight/packaging unit	86 kg
Net weight	72
Gross weight	76
Customs tariff number	94032080
EAN	4028177250970
ETIM 7.0	EC000261
ECLASS 8.0	27180101

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# Approvals

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Approvals

Bureau Veritas  
Lloyds Register of Shipping  
UL + C-UL (listed)

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Certificates

Surface finish

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Explanations

Manufacturer's declaration  
Declaration of conformity  
Declaration of conformity UK