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TS 8684.500 Baying systems TS 8

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

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

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

TS 8684.500 - 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 8684.500
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
olor	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: 600 mm
	Height: 1,800 mm
	Depth: 400 mm
	Width: 23.6 "
	Height: 70.9 "
	Depth: 15.7 "
Dimensions of mounting plate (W	499 mm x 1,696 mm
x H)	19.6 ″ x 66.8 ″
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 1
	NEMA 12
Type rating according to UL 50E	Туре 1
	Type 12
IK code	IK09
Number of doors	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	86.735
Gross weight	91.3
Customs tariff number	94032080
EAN	4028177250987
ETIM 9	EC000261

Features

ECLASS 8.0

27180101

Approvals

Bureau Veritas Lloyds Register of Shipping
UL + C-UL (listed)
Surface finish
Manufacturer's declaration Declaration of conformity Declaration of conformity UK