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TS 8208.500

Baying systems TS 8

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TS 8208.500 - 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 8208.500
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 2 support strips fitted in the enclosure depth
Dimensions	Width: 1,200 mm Height: 2,000 mm Depth: 800 mm
Dimensions mounting plate (W x H)	1,099 mm x 1,896 mm
Protection category to IEC 60 529	IP 55
Protection category NEMA	NEMA 1 NEMA 12
Type rating to UL 50E	Type 1 Type 12
IK Code	IK09
Number of doors	2
2 supportstrips in depth	Yes
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	197
Gross weight	203
Customs tariff number	94032080
EAN	4028177250895
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

Tender text

Enclosure (baying system) double-door
Enclosure:
Symmetrical frame construction of rolled hollow
sections with holes on a 25 mm DIN pitch pattern.
All sections have chamfered edges.
The horizontal sections have an additional
protection lip above the seal.
The vertical sections have two mounting levels
for space-saving interior installation.
Bayable on all sides.
Four eyebolts, three-piece gland plate
can be removed and interchanged, fitted.

Doors:
2 mm sheet steel, with foamed-in seal, with removable
tubular door frame with holes on a 25 mm DIN pitch
pattern, lockable door on the r/h side with 4-point
latch locking rod, double-bit insert to DIN 43668.
Adjacent door additionally locked at top and bottom
with swing lever. Hinges with captive hinge pins, door
opening angle 130° to VDI, can be retrofitted to 180°,
floor clearance 25 mm.

Rear panel and roof plate:
With foamed-in seal, removable

Mounting plate:
C-folded on the sides, depth-adjustable via integral
plastic sliders in a 25 mm pitch pattern.

All screw-fastened cover parts with automatic potential
equalisation and prepared for the attachment of
earthing straps.

Accessories:
Side panels with foamed-in seal and assembly screws for
finishing off the sides.

Protection category: IP 55

Material:
1.5 mm sheet steel, mounting plate of 3 mm sheet steel,
zinc-plated

Surface finish:
Electrophoretic dipcoat-primed
Outside surfaces powder-coated in textured RAL 7035

Dimensions (W x H x D): 1200 x 2000 x 800 mm