

Data sheet

TS 8204.500



Main data:

Model No.:	TS 8204.500
Designation:	Top enclosure system, double door, with mounting plate, RAL 7035, painted mit Montageplatte, lackiert
Variant:	
Packs of:	1 ST
W x H x D:	1.200 mm x 2.000 mm x 400 mm
Mounting surface:	n/a
Volume:	1120,00 dm ³
Net weight:	175,28 kg
EAN:	4028177250864
Customs number:	85381000
Protection categories:	IP 55, NEMA 12

[You can find the product in Catalogue 32, page 143](#)

Approbationen:

BV	09639 / BO BV
CE	1 248 310
CE	1 333 701
CSA	LR 59132
DNV	E-8522
GL	15 644 - 00 HH
IP-NEMA	Zertifikat
LR	07/20038
MRS	10.04048.250
TÜV	B 00 01 12010 115 de
TÜV	B 00 01 12010 115 engl
TÜV-MARK	Z30002 12010 116
UL	E 76083

Data sheet

TS 8204.500



VDE

6312 ÜG

Article features:

Material

Sheet steel
Enclosure frame, roof, rear panel and gland plates: 1.5 mm
Door: 2.0 mm
Mounting plate: 3.0 mm
Surface finish
Enclosure frame: Dipcoat-primed
Door, roof and rear panel:
Dipcoat-primed, powder-coated in textured RAL 7035 on the outside

Mounting plate and gland plates: Zinc-plated
Supply includes
Enclosure frame with doors, mounting plate, gland plates,
rear panel and

roof plate.
Technical specifications
Dimensions:
Width: 1200 mm
Height: 2000 mm
Depth: 400 mm
Doors: 2
Weight: 184.5 kg

Texts for tenders:

Enclosure (baying system) double-door

Enclosure:

Symmetrical frame construction of rolled hollow sections with holes on a 25 mm DIN pitch pattern.

Data sheet

TS 8204.500



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.

Data sheet

TS 8204.500



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 400 mm