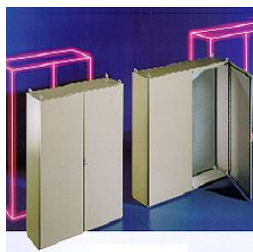


# Data sheet

## ES 5205.500



### Main data:

<b>Model No.:</b>	ES 5205.500
<b>Designation:</b>	Free-standing enclosure, painted, with mounting plate, double-door, RAL 7035
<b>Variant:</b>	mit Montageplatte, lackiert
<b>Packs of:</b>	1 ST
<b>W x H x D:</b>	1.200 mm x 2.000 mm x 500 mm
<b>Mounting surface:</b>	208 dm <sup>2</sup>
<b>Volume:</b>	1405,00 dm <sup>3</sup>
<b>Net weight:</b>	198,55 kg
<b>EAN:</b>	4028177253124
<b>Customs number:</b>	85381000
<b>Protection categories:</b>	IP 55, NEMA 12

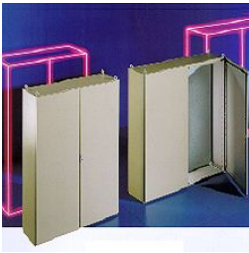
You can find the product in [Catalogue 32, page 155](#)

### Approbationen:

<b>BV</b>	04880_E0_BV
<b>CE</b>	1 349 708
<b>CSA</b>	LR 59132
<b>GL</b>	44836 - 90 HH
<b>LR</b>	97 / 20056
<b>MRS</b>	10.04047.250
<b>TÜV</b>	B 96 07 12010 109
<b>TÜV</b>	B 96 07 12010 109engl
<b>UL</b>	E 76083
<b>VDE</b>	6312 ÜG

# Data sheet

## ES 5205.500



### Article features:

#### Material

Sheet steel  
Surface finish  
Dipcoat-primed, powder-coated in textured RAL 7035 on the outside.

Mounting plate and three-piece gland plates: zinc-plated.

Supply includes

Enclosure: solid top and sides,  
double door, lockable on the r/h side,  
rear panel (ES 5784.600, ES 5905.600 two-piece)  
detachable.

Mounting plate,

4 eyebolts, fitted,

gland plates, three-piece

(ES 5080.600, ES 5084.600: 4 eyebolts, fitted)

Technical specifications

W x H x D (mm): 1200x2000x500

2 door, weight 210 kg

Protection category IP 55 to EN 60 529/10.91 for ES  
5080.600, complies

with NEMA 12.

### Texts for tenders:

Enclosure (free-standing enclosure)  
to protection category IP 55 (double-door)

#### **Enclosure: sturdy, 10-fold profiled enclosure**

section of 1.8 mm sheet steel.

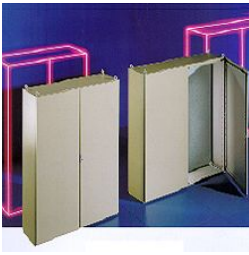
System punchings on a 25 mm DIN pitch pattern  
in all 3 levels for attaching system accessories,  
detachable three-piece gland plates.

#### **Doors: 2 mm sheet steel, sealed, with foamed-in**

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# Data sheet

## ES 5205.500



seal, screw-fastened tubular frame with holes on a 25 mm DIN pitch pattern, locking rod with double-bit insert to DIN 43668. (Door hinge may be swapped from right to left in all single-door enclosures). Hinges with captive hinge pins, door opening angle 130° to VDI can be retrofitted to 180°.

**Rear panel: 1.5 mm sheet steel, with foamed-in seal, quickly detachable with screws.**

**Mounting plate: 3 mm sheet steel, C-fold at sides, integrated plastic gliders, zinc-plated.**  
All parts are prepared for attaching earth straps.

**Accessories: quick assembly accessories, base/plinth, lock systems, swing frames, electronic accessories, viewing window, glazed doors, operating panels, cooling units, heat exchangers, fan-and-filter units, heaters, power distribution components.**

**Surface finish: steel is cleaned, degreased, phosphated, electrophoretic dipcoat primed and polyester powder-coated in textured Ral 7035 (pale grey).**

**External dimension (W x H x D):**  
1200 x 2000 x 500 mm