

# Data sheet

## AE 1376.500



### Main data:

<b>Model No.:</b>	AE 1376.500
<b>Designation:</b>	Compact enclosure AE, painted, RAL 7035, with mount. plate, single door, mit Montageplatte, lackiert
<b>Variant:</b>	
<b>Packs of:</b>	1 ST
<b>W x H x D:</b>	600 mm x 760 mm x 350 mm
<b>Mounting surface:</b>	41 dm <sup>2</sup>
<b>Volume:</b>	190,40 dm <sup>3</sup>
<b>Net weight:</b>	34,10 kg
<b>EAN:</b>	4028177252509
<b>Customs number:</b>	85381000
<b>Protection categories:</b>	NEMA 4, IP 66

[You can find the product in Catalogue 32, page 129](#)

### Approbationen:

<b>BV</b>	04880_E0_BV
<b>CE</b>	1 335 701
<b>CE</b>	1 429 905
<b>CSA</b>	LR 59132
<b>GL</b>	69 280 - 90 HH
<b>HE</b>	1 246 310
<b>IP-Nema</b>	Zertifikat
<b>LR</b>	04 / 20022
<b>MRS</b>	10.04046.250
<b>TÜV</b>	B 96 07 12010 108
<b>TÜV</b>	B 96 07 12010 108 engl
<b>UL</b>	E 76083
<b>VDE</b>	6312 ÜG

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### Article features:

#### Material

Sheet steel  
Surface finish  
Enclosure and door: dipcoat primed,  
powder-coated in textured RAL 7035  
Mounting plate: zinc-plated

### Texts for tenders:

Enclosure (compact enclosure),  
protection category IP 66

#### Enclosure:

Robust steel sheet construction made from 1.25 mm or 1.5 mm steel sheet, folded and welded from a single piece, with protection channel around the door opening, rear panel with countersunk holes for wall mounting brackets. Enclosure base fitted with sheet steel gland plates.

#### Doors:

1.5 mm - 2 mm sheet steel, flush-mounted, with foamed-in seal, vertical perforated mounting strips fitted on both sides, screw-fastened hinges. Hinges can be fitted on the left or right for single-door enclosures, 130° opening angle as per VDI (retrofittable to 180°), cam lock with double-bit insert as per DIN 43668

#### Mounting plate:

2 - 3 mm sheet steel with system punchings,

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depth-adjustable stud mountings, zinc-plated.

### **Accessories:**

Lock inserts, wall mounting brackets, plastic gland plate, earthing straps, wiring plan pockets, door stay, viewing window, panels, heat exchangers, fan-and-filter units, heaters, swing frame, electronic accessories (for 600 mm wide enclosures only), rain canopy, 180° hinge

### **Approvals:**

UL, CSA, TÜV, Germanischer Lloyd, Lloyds Register of Shipping, Det Norske Veritas, USSR Register of Shipping

### **Surface finish:**

Panels cleaned, degreased, phosphated, electrophoretic dipcoat primed and powder-coated with polyester powder in textured RAL 7035.

**Dimensions (W x H x D): 600 x 760 x 350 mm**