

Data sheet

AE 1350.500



Main data:

Model No.:	AE 1350.500
Designation:	Compact enclosure AE, painted, RAL 7035, with mount. plate, single door, mit Montageplatte, lackiert
Variant:	
Packs of:	1 ST
W x H x D:	500 mm x 500 mm x 300 mm
Mounting surface:	22 dm ²
Volume:	91,50 dm ³
Net weight:	18,20 kg
EAN:	4028177252486
Customs number:	85381000
Protection categories:	NEMA 4, IP 66

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

Approbationen:

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

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Article features:

Surface finish
Enclosure and door:
dipcoat primed and powder-coated in textured RAL 7032

Material

Sheet steel
Enclosure: 1.5 mm
Door: 1.75 mm
Supply includes
Enclosure of all-round solid construction, single-door, 1 gland plate in

the enclosure base, door hinge may be swapped from right to left, with 2

cam locks, foamed-in door seal.

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

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insert as per DIN 43668

Mounting plate:

2 - 3 mm sheet steel with system punchings,
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): 500 x 500 x 300 mm