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# AE 1260.500 Compact enclosures AE

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# AE 1260.500 - Compact enclosures AE

Enclosure with door of sheet steel, spray-finished with mounting plate and gland plate in the base

## **Features**

Surface finish  Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated  Colour  RAL 7035  Supply includes  Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit 3-point lock system  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IF 66  IK Code  IK Code  IK OB  Dimensions  Width: 600 mm  Height: 1,200 mm  Depth: 300 mm  Material thickness - door  2 mm  Material thickness - enclosure  Material thickness of mounting plate  Dimensions mounting plate (W x 540 mm x 1,155 mm  Number of doors  1	Model No.	AE 1260.500
textured paint Mounting plate: Zinc-plated  Colour RAL 7035  Supply includes Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit 3-point lock system  Protection category NEMA NEMA 4  Protection category to IEC 60 529 IP 66 IK Code IK08  Dimensions Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door 2 mm  Material thickness - enclosure 1.5 mm  Material thickness of mounting plate  Dimensions mounting plate (W x H)  Number of doors 1	Material	
Supply includes  Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit 3-point lock system  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IP 66  IK Code  IK 08  Dimensions  Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door  2 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate (W x H) Dimensions mounting plate (W x H) Number of doors  1	Surface finish	textured paint
Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit 3-point lock system  Protection category NEMA  Protection category to IEC 60 529  IK Code  IK Code  IK Code  Dimensions  Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door  2 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate  Dimensions mounting plate (W x H)  H)  Number of doors  I Sam double-bit 3-point lock system  IP 66  IK 08  IF 66  IK 08  IK 08  IF 66  IK 08  I	Colour	RAL 7035
Protection category to IEC 60 529 IP 66  IK Code IK08  Dimensions Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door 2 mm  Material thickness - enclosure 1.5 mm  Material thickness of mounting plate (W x 540 mm x 1,155 mm  H)  Number of doors 1	Supply includes	Gland plate(s) in enclosure base  Mounting plate  Lock: 3 mm double-bit
IK Code  IK08  Dimensions  Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate  Dimensions mounting plate (W x 540 mm x 1,155 mm  H)  Number of doors  1	Protection category NEMA	NEMA 4
Dimensions  Width: 600 mm Height: 1,200 mm Depth: 300 mm  Material thickness - door  2 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate Plate  Dimensions mounting plate (W x	Protection category to IEC 60 529	IP 66
Height: 1,200 mm Depth: 300 mm  Material thickness - door 2 mm  Material thickness - enclosure 1.5 mm  Material thickness of mounting plate Dimensions mounting plate (W x 540 mm x 1,155 mm  Number of doors 1	IK Code	IK08
Material thickness - enclosure 1.5 mm  Material thickness of mounting 3 mm  plate  Dimensions mounting plate (W x 540 mm x 1,155 mm  H)  Number of doors 1	Dimensions	Height: 1,200 mm
Material thickness of mounting 3 mm plate  Dimensions mounting plate (W x 540 mm x 1,155 mm  H)  Number of doors 1	Material thickness - door	2 mm
Dimensions mounting plate (W x 540 mm x 1,155 mm  H)  Number of doors 1	Material thickness - enclosure	1.5 mm
H) Number of doors 1	Material thickness of mounting plate	3 mm
	Dimensions mounting plate (W x H)	540 mm x 1,155 mm
Interchangeable door hinge Yes	Number of doors	1
	Interchangeable door hinge	Yes

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## **Features**

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Lock	Lock version: 3-point lock system	
	Number of locks: 1	
	Lock insert: 3 mm double-bit	
Gland plate	Size: 5	
	Qty.: 1	
Basic material	Sheet steel	
Packs of	1 pc(s).	
Net weight	49.4	
Gross weight	51	
Customs tariff number	94032080	
EAN	4028177252448	
E-Number Sweden	E3404625	
ETIM 9	EC000261	
ETIM 8	EC000261	
ECLASS 8.0	27180101	

# **Approvals**

Approvals	Bureau Veritas
	DNV-GL
	Lloyds Register of Shipping
	UL + C-UL (listed)
Explanations	Declaration of conformity
	Declaration of conformity UK

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## Tender text

Enclosure (compact enclosure), protection category IP 66

#### **Enclosure:**

sturdy sheet steel construction of 1.25 mm or 1.5 mm sheet steel, folded and welded from a single piece, with all-round protection channel on the door aperture, rear panel with recessed holes for wall brackets. Enclosure bottom with sheet steel gland plates. Door(s):

1.5 mm - 2 mm sheet steel, sealed, with foamed-in seal, perforated vertical mounting strips on both sides, screw-fastened hinges. Door hinge may be swapped from right to left in all single-door enclosures, 130° opening angle to VDI (can be retrofitted to 180°), 3-point lock system.

## Mounting plate:

2 - 3 mm sheet steel with system punching, depth-adjustable on studs, zinc-plated.

### Accessories:

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

## Surface finish:

steel is cleaned, degreased, phosphated, electrophoretic dipcoat primed and polyester powder-coated in textured RAL 7035. Dimensions (W x H x D): 600 x 1200 x 300 mm

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