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# AE 1360.500 Compact enclosures AE

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# AE 1360.500 - 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  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IP 66  IK Code  IK Ode  IK	Model No.	AE 1360.500
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  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IK Code  IK Code  IK Code  Width: 600 mm Height: 600 mm Depth: 350 mm  Material thickness - door  1.75 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate Dimensions mounting plate (W x H)  Number of doors  1  Interchangeable door hinge  Yes	Material	
Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IP 66  IK Code  IK08  Dimensions  Width: 600 mm Height: 600 mm Depth: 350 mm  Material thickness - door  1.75 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate  Dimensions mounting plate (W x H)  H)  Number of doors  1  Interchangeable door hinge  Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit  Protection category NEMA  NEMA 4  Protection category Nema House  Nema 500 mm  Depth: 350 mm  Nema 500 mm	Surface finish	textured paint
Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit  Protection category NEMA  NEMA 4  Protection category to IEC 60 529  IK Code  IK Code  IK 08  Dimensions  Width: 600 mm Height: 600 mm Depth: 350 mm  Material thickness - door  1.75 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate Dimensions mounting plate (W x H)  Number of doors  1  Interchangeable door hinge  Yes	Colour	RAL 7035
Protection category to IEC 60 529 IP 66  IK Code IK08  Dimensions Width: 600 mm	Supply includes	Gland plate(s) in enclosure base Mounting plate
Dimensions  Width: 600 mm Height: 600 mm Depth: 350 mm  Material thickness - door  1.75 mm  Material thickness - enclosure  Material thickness of mounting plate Dimensions mounting plate (W x H)  Number of doors  1  Interchangeable door hinge  Width: 600 mm Height: 600 mm Depth: 350 mm  2.5 mm  1.5 mm  2.5 mm  1.5 mm  1.5 mm  2.5 mm  1.5 mm  1.5 mm  2.5 mm  2.5 mm  2.5 mm  2.5 mm  3.5 mm  4.5 mm	Protection category NEMA	NEMA 4
Dimensions  Width: 600 mm Height: 600 mm Depth: 350 mm  Material thickness - door  1.75 mm  Material thickness - enclosure  1.5 mm  Material thickness of mounting plate  Dimensions mounting plate (W x	Protection category to IEC 60 529	IP 66
Height: 600 mm Depth: 350 mm  Material thickness - door 1.75 mm  Material thickness - enclosure 1.5 mm  Material thickness of mounting plate Dimensions mounting plate (W x 549 mm x 570 mm H)  Number of doors 1  Interchangeable door hinge Yes	IK Code	IK08
Material thickness - enclosure  Material thickness of mounting plate  Dimensions mounting plate (W x 549 mm x 570 mm  H)  Number of doors  1  Interchangeable door hinge  Yes	Dimensions	Height: 600 mm
Material thickness of mounting plate  Dimensions mounting plate (W x 549 mm x 570 mm H)  Number of doors 1  Interchangeable door hinge Yes	Material thickness - door	1.75 mm
Dimensions mounting plate (W x 549 mm x 570 mm H)  Number of doors 1  Interchangeable door hinge Yes	Material thickness - enclosure	1.5 mm
Number of doors 1 Interchangeable door hinge Yes	Material thickness of mounting plate	2.5 mm
Interchangeable door hinge Yes	Dimensions mounting plate (W x H)	549 mm x 570 mm
	Number of doors	1
Number of locks 2	Interchangeable door hinge	Yes
	Number of locks	2

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# **Features**

Lock	Lock version: Cam
	Number of locks: 2
	Lock insert: 3 mm double-bit
Gland plate	Size: 5
	Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	25.694
Gross weight	27.28
Customs tariff number	94032080
EAN	4028177252493
E-Number Sweden	E3404630
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:**

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, 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

### 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 600 x 350 mm