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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**

| 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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