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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

|                                      |  |
|--------------------------------------|--|
| Model No.                            | AE 1260.500  |
| Material                             | Enclosure: Sheet steel<br>Door: Sheet steel, all-round foamed-in PU seal   |
| Surface finish                       | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Mounting plate: Zinc-plated  |
| Colour                               | RAL 7035   |
| Supply includes                      | Enclosure with hinged door(s), of all-round solid construction<br>Gland plate(s) in enclosure base<br>Mounting plate<br>Lock: 3 mm double-bit<br>3-point lock system |
| Protection category NEMA             | NEMA 4   |
| Protection category to IEC 60 529    | IP 66  |
| IK Code                              | IK08   |
| Dimensions                           | Width: 600 mm<br>Height: 1,200 mm<br>Depth: 300 mm   |
| Material thickness - door            | 2 mm   |
| Material thickness - enclosure       | 1,5 mm   |
| Material thickness of mounting plate | 3 mm   |
| Dimensions mounting plate (W x H)    | 540 mm x 1,155 mm  |
| Number of doors                      | 1  |
| Interchangeable door hinge           | Yes  |

# Features

|                       |   |
|-----------------------|---|
| Lock                  | Lock version: 3-point lock system<br>Number of locks: 1<br>Lock insert: 3 mm double-bit |
| Gland plate           | Size: 5<br>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<br>DNV-GL<br>Lloyds Register of Shipping<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>Declaration of conformity UK                     |

# 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