# AE 1260.500

# Compact enclosures AE

State: 15/09/2025 (Source: rittal.com/au-en)

# 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