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AE 1260.500

Compact enclosures AE

State: 15/09/2025 (Source: [rittal.com/uk-en](https://www.rittal.com/uk-en))

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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 Door: Sheet steel, all-round foamed-in PU seal |
| 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 | 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 | 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 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 |

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