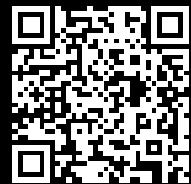


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AE 1180.500

Wall-mounted AE

State: 2/3/2026 (Source: rittal.com/us-en)



FRIEDHELM LOH GROUP

AE 1180.500 - Wall-mounted AE

Housing with door of carbon steel, spray-finished with mounting plate and gland panel in the base.

Features

| | |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No. | AE 1180.500 |
| Material | Housing: Carbon steel Door: Carbon steel, all-round foamed-in PU seal |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated |
| Color | RAL 7035 |
| Supply includes | Housing with hinged door(s), of all-round solid construction Flange (gland) plate(s) in enclosure base Mounting panel Lock: 3 mm double-bit |
| Protection category NEMA | NEMA 4 |
| Protection category IP to EN 60 529 | IP 66 |
| IK code | IK08 |
| Dimensions | Width: 800 mm Height: 1,000 mm Depth: 300 mm Width: 31.5 " Height: 39.4 " Depth: 11.8 " |
| Material thickness - door | 2 mm 0.08 " |
| Material thickness - enclosure | 1.5 mm 0.06 " |
| Material thickness – mounting plate | 3 mm 0.12 " |

Features

| | |
|--------------------------------------|----------------------------------------------------------------------|
| Dimensions of mounting plate (W x H) | 739 mm x 955 mm 29.1 " x 37.6 " |
| Number of doors | 1 |
| Interchangeable door catch | Yes |
| No. of locks | 2 |
| Lock | Lock version: Cam No. of locks: 2 Lock Insert: 3 mm double-bit |
| Gland plate | Size: 5 Qty.: 1 |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 52.2 |
| Gross weight | 53.5 |
| Customs tariff number | 94032080 |
| EAN | 4028177252424 |
| E-Number Sweden | E3404623 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |

Approvals

| | |
|--------------|-------------------------------------------------------------|
| Approvals | DNV-GL Lloyds Register of Shipping UL + C-UL (listed) |
| Explanations | Declaration of conformity Declaration of conformity UK |
