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# AE 1006.500

# Wall-mounted AE

State: 11/14/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# AE 1006.500 - Wall-mounted AE Stainless steel

Wall-mounted enclosure AE in stainless steel including mounting panel

## Features

| | |
|---|---|
| Model No. | AE 1006.500 |
| Material | Housing: Stainless steel<br>Door: Stainless steel, all-round foamed-in PU seal<br>Mounting plate: Carbon steel<br>Stainless steel 1.4404 (AISI 316L) |
| Surface finish | Housing and door: Brushed, grain 400, peak-to-valley height < 0.8 µm<br>Mounting panel: Zinc-plated |
| Supply includes | Housing with door(s)<br>Mounting panel<br>Lock: 3 mm double-bit |
| Protection category NEMA | NEMA 4X |
| Protection category IP to EN 60 529 | IP 66 |
| IK code | IK08 |
| Dimensions | Width: 380 mm<br>Height: 380 mm<br>Depth: 210 mm<br>Width: 15 ″<br>Height: 15 ″<br>Depth: 8.27 ″ |
| Dimensions of mounting plate (W x H) | 334 mm x 355 mm<br>13.1 ″ x 14 ″ |
| Number of doors | 1 |
| No. of locks | 1 |

# Features

| | |
|---|---|
| Lock | Lock version: Cam<br>No. of locks: 1<br>Lock Insert: 3 mm double-bit<br>Material lock: Stainless steel 1.4404 (AISI 316L) |
| Base material | Stainless steel 1.4404 (AISI 316L) |
| Packaging unit | 1 pc(s). |
| Net weight | 9.31 kg |
| Gross weight | 9.8 kg |
| Customs tariff number | 94032080 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |
| Product description | AE Compact enclosure, WHD: 380x380x210 mm, Stainless steel 1.4404, with mounting plate, single-door, with one cam lock |

# Approvals

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|---|---|
| Approvals | DNV<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |

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