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AE 1005.500

Compact enclosures AE

State: 04/05/2026 (Source: rittal.com/com-en)

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AE 1005.500 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

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|-----------------------------------|---|
| Model No. | AE 1005.500 |
| Material | Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4404 (AISI 316L) |
| Surface finish | Enclosure and door: Brushed, grain 400, peak-to-valley height < 0.8 µm Mounting plate: Zinc-plated |
| Supply includes | Enclosure with door(s) Mounting plate Lock: 3 mm double-bit |
| Protection category NEMA | NEMA 4X |
| Protection category to IEC 60 529 | IP 66 |
| IK Code | IK08 |
| Dimensions | Width: 300 mm Height: 380 mm Depth: 210 mm |
| Dimensions mounting plate (W x H) | 275 mm x 334 mm |
| Number of doors | 1 |
| Number of locks | 1 |
| Lock | Lock version: Cam Number of locks: 1 Lock insert: 3 mm double-bit Material lock: Stainless steel 1.4404 (AISI 316L) |
| Basic material | Stainless steel 1.4404 (AISI 316L) |
| Packs of | 1 pc(s). |

Features

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|-----------------------|--|
| Net weight | 8 kg |
| Gross weight | 8.05 kg |
| Customs tariff number | 94032080 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |
| Product description | AE Compact enclosure, WHD: 300x380x210 mm, Stainless steel 1.4404, with mounting plate, single-door, with one cam lock |

Approvals

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