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AX 1007.000

Basic enclosure AX, stainless steel

State: 2025-08-29 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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FRIEDHELM LOH GROUP



AX 1007.000 - Basic enclosure AX, stainless steel

The robust stainless steel housings feature an integrated cam system that allows for extensive system expansion without drilling, quickly and securely.



Features

| | |
|------------------------------------|---|
| Model No. | AX 1007.000 |
| Material | Housing: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Carbon steel Stainless steel 1.4301 (AISI 304) |
| Surface finish | Housing and door: Brushed, grain 400, peak-to-valley height < 0.8 µm Mounting panel: Zinc-plated |
| Supply includes | Housing with door(s), swing angle 130° Mounting panel Lock: 3 mm double-bit |
| Protection category NEMA | NEMA 1 NEMA 3R NEMA 4 NEMA 4X NEMA 12 |
| Protection category IP to EN 60529 | IP 66 |

Features

| | |
|--------------------------------------|--|
| Type rating according to UL 50E | Type 1 Type 3R Type 4 Type 4X Type 12 |
| IK code | IK10 |
| Dimensions | Width: 500 mm Height: 500 mm Depth: 210 mm |
| Material thickness - door | 1.5 mm |
| Material thickness - enclosure | 1.25 mm |
| Material thickness – mounting plate | 2.5 mm |
| Dimensions of mounting plate (W x H) | 450 mm x 475 mm |
| Number of doors | 1 |
| Lock | Lock version: Cam No. of locks: 2 Lock Insert: 3 mm double-bit Material lock: Die-cast zinc |
| Base material | Stainless steel 1.4301 (AISI 304) |
| Packaging unit | 1 pc(s). |
| Net weight | 14 |
| Gross weight | 14.85 |
| Customs tariff number | 94032080 |
| EAN | 4028177814967 |
| E-Number Sweden | E3465123 |
| 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