

Rittal – The System.

Faster – better – everywhere.



AX 1009.000

Basic enclosure AX, stainless steel

State: 6/30/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 1009.000 - 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 1009.000 |
| 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 60 529 | IP 66 |
| Type rating according to UL 50E | Type 1 Type 3R Type 4 Type 4X Type 12 |

Features

| | |
|--------------------------------------|--|
| IK code | IK10 |
| Dimensions | Width: 600 mm Height: 380 mm Depth: 210 mm Width: 23.6 " Height: 15 " Depth: 8.27 " |
| Material thickness - door | 1.5 mm 0.06 " |
| Material thickness - enclosure | 1.25 mm 0.05 " |
| Material thickness – mounting plate | 2.5 mm 0.1 " |
| Dimensions of mounting plate (W x H) | 550 mm x 355 mm 21.7 " x 14 " |
| Number of doors | 1 |
| Lock | Lock version: Cam No. of locks: 1 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 | 13.851 kg |
| Gross weight | 13.935 kg |
| PCF/VE (cradle-to-gate) | 48.75 |
| Customs tariff number | 94032080 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |
| Product description | AX wall-mounted enclosure, WHD: 600x380x210 mm, 304 stainless steel, with mounting panel, single-door, with one cam lock |

Approvals

Approvals

Bureau Veritas
DNV
Lloyds Register
UL + C-UL (listed)

Explanations

Declaration of conformity
PCF-declaration