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## AX 1008.000

## Basic enclosure AX, stainless steel

State: 6/27/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# AX 1008.000 - 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 1008.000   |
| Material                            | Housing: Stainless steel<br>Door: Stainless steel, all-round foamed-in PU seal<br>Mounting plate: Carbon steel<br>Stainless steel 1.4301 (AISI 304) |
| 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), swing angle 130°<br>Mounting panel<br>Lock: 3 mm double-bit   |
| Protection category NEMA            | NEMA 1<br>NEMA 3R<br>NEMA 4<br>NEMA 4X<br>NEMA 12   |
| Protection category IP to EN 60 529 | IP 66   |
| Type rating according to UL 50E     | Type 1<br>Type 3R<br>Type 4<br>Type 4X<br>Type 12   |

# Features

|                                      |   |
|--------------------------------------|---|
| IK code                              | IK10  |
| Dimensions                           | Width: 380 mm<br>Height: 600 mm<br>Depth: 210 mm<br>Width: 15 "<br>Height: 23.6 "<br>Depth: 8.27 "                        |
| Material thickness - door            | 1.5 mm<br>0.06 "  |
| Material thickness - enclosure       | 1.25 mm<br>0.05 "   |
| Material thickness – mounting plate  | 2.5 mm<br>0.1 "   |
| Dimensions of mounting plate (W x H) | 330 mm x 575 mm<br>13 " x 22.6 "  |
| Number of doors                      | 1   |
| Lock                                 | Lock version: Cam<br>No. of locks: 2<br>Lock Insert: 3 mm double-bit<br>Material lock: Die-cast zinc                      |
| Base material                        | Stainless steel 1.4301 (AISI 304)   |
| Packaging unit                       | 1 pc(s).  |
| Net weight                           | 13 kg   |
| Gross weight                         | 13.78 kg  |
| PCF/VE (cradle-to-gate)              | 48.35   |
| Customs tariff number                | 94032080  |
| ETIM 9                               | EC000261  |
| ETIM 8                               | EC000261  |
| ECLASS 8.0                           | 27180101  |
| Product description                  | AX wall-mounted enclosure, WHD: 380x600x210 mm, 304 stainless steel, with mounting panel, single-door, with two cam locks |

# Approvals

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Approvals

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

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Explanations

Declaration of conformity  
PCF-declaration