

Rittal – The System.

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AX 1012.000

Basic enclosure AX, stainless steel

State: 2/6/2025 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

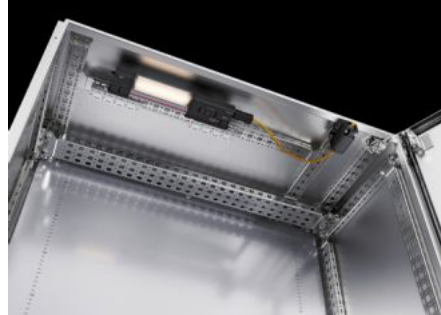
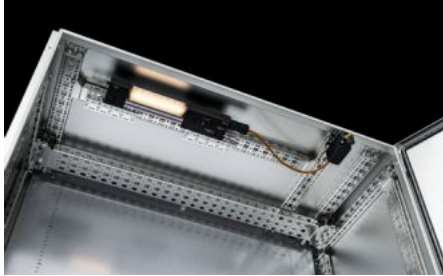
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 1012.000 - 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 1012.000
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: 760 mm Depth: 210 mm Width: 23.6 " Height: 29.9 " Depth: 8.27 "
Material thickness - door	2 mm 0.08 "
Material thickness - enclosure	1.5 mm 0.06 "
Material thickness – mounting plate	2.5 mm 0.1 "
Dimensions of mounting plate (W x H)	550 mm x 735 mm 21.7 " x 28.9 "
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	28.5
Gross weight	28.57
Customs tariff number	94032080
EAN	4028177815001
E-Number Sweden	E3465128
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