AX 1003.000

Basic enclosure AX, stainless steel

State: 2/7/2026 (Source: rittal.com/us-en)

AX 1003.000 - 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 1003.000
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

Features

Type rating according to UL 50E	Type 1 Type 3R Type 4 Type 4X Type 12
IK code	IK10
Dimensions	Width: 300 mm Height: 300 mm Depth: 210 mm Width: 11.8 ˝ Height: 11.8 ˝ Depth: 8.27 ˝
Material thickness - door	1.5 mm 0.06 ˝
Material thickness - enclosure	1.25 mm 0.05 ˝
Material thickness – mounting plate	2 mm 0.08 ˝
Dimensions of mounting plate (W x H)	250 mm x 275 mm 9.84 ˝ x 10.8 ˝
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	6.321
Gross weight	6.335
Customs tariff number	94032080
EAN	4028177815063
E-Number Sweden	E3465120

Features

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