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AX 1018.000

Basic enclosure AX, stainless steel

State: 11/13/2026 (Source: www.rittal.com/us-en)

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FRIEDHELM LOH GROUP

AX 1018.000 - 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 1018.000
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	Enclosure and door: Brushed, grain size 400 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 12
Protection category IP to EN 60 529	IP 55
Type rating according to 508A	Type 1 Type 12
IK code	IK10

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Features

Dimensions	Width: 1,000 mm Height: 1,000 mm Depth: 300 mm Width: 39.4 ″ Height: 39.4 ″ Depth: 11.8 ″
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)	945 mm x 975 mm 37.2 ″ x 38.4 ″
Number of doors	2
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	60.5 kg
Gross weight	64 kg
PCF/VE (cradle-to-gate)	209.29
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	AX wall-mounted enclosure, WHD: 1000x1000x300 mm, 304 stainless steel, with mounting panel, two-door, with two cam locks

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity PCF-declaration