

Rittal – The System.

Faster – better – everywhere.



AX 1077.000

AX compact control cabinet

State: 9/16/2022 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 1077.000 - AX compact control cabinet Basic enclosure AX, carbon steel

System perfection. The new carbon steel compact enclosure AX offers maximum data quality and consistency in engineering, flexibility, and safety in assembly and interior installation.

Features

Model No.	AX 1077.000
Material	Housing: Carbon steel Door: Carbon steel, all-round foamed-in PU seal
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Color	RAL 7035
Supply includes	Housing with door(s) Flange (gland) plate(s) in enclosure base Mounting plate Punched door strip Lock: 3 mm double-bit
Protection category NEMA	NEMA 1, 3R, 4, 12
Protection category IP to EN 60529	IP 66
Type rating according to UL 50E	Type 1, 3R, 4, 12
IK code	IK10
Dimensions	Width: 760 mm Height: 760 mm Depth: 210 mm Width: 29.9 " Height: 29.9 " Depth: 8.27 "
Material thickness - door	2 mm 0.08 "

Features

Material thickness - enclosure	1.5 mm 0.06 "
Material thickness – mounting plate	2.5 mm 0.1 "
Mounting plate	Width: 705 mm Height: 735 mm Width: 27.8 " Height: 28.9 "
Number of doors	1
Interchangeable door catch	Yes
No. of locks	2
Lock	Lock version: Cam Number locks: 2 Lock Insert: 3 mm double-bit
Gland plate	Size: 2 Qty.: 2
Base material	Carbon steel
Packaging unit	1 pc(s).
Weight/packaging unit	36.7 kg 80.9 lb.
Copper weight (kg per piece)	0
Customs tariff number	94032080
EAN	4028177813359
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals

Approvals

Approvals

Bureau Veritas
DNV-GL
GOST
Lloyds Register of Shipping
UL + C-UL (listed)

Explanations

Manufacturer's declaration
Declaration of conformity
Declaration of conformity UK