AX 1090.000

Compact enclosure AX

State: 23/12/2023 (Source: rittal.com/com-en)

AX 1090.000 - Compact enclosure AX Basic enclosure AX, sheet steel

The compact enclosure AX with integral enclosure locators in the roof, base and side forms the familiar 25 mm system pitch pattern from the VX25 large enclosure. With this unique, patented system, AX compact enclosures are prepared for all types of configurations and refits. System components and accessories are easily, quickly and securely installed and retrofitted on rails, with no drilling required.

Features

Model No.	AX 1090.000
Benefits	More interior installation options thanks to integral enclosure locators on a 25 mm system pitch pattern combined with the interior installation rail and our diverse range of system accessories Maintains the protection category (UL approval) by mounting the interior installation rail with no drilling required. Base configuration rail provides additional mounting level and increased load capacity Simple planning and configuration with the Rittal RiPanel configurator
Material	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure with door(s) Gland plate(s) in enclosure base Mounting plate Perforated door strip Lock: 3 mm double-bit
Protection category NEMA	NEMA 1, 3R, 4, 12
Protection category to IEC 60 529	IP 66
Type rating to UL 50E	Type 1, 3R, 4, 12

Features

IK Code	IK10
Dimensions	Width: 600 mm Height: 1,000 mm Depth: 250 mm
Material thickness - door	2 mm
Material thickness - enclosure	1.5 mm
Material thickness of mounting plate	2.5 mm
Dimensions mounting plate (W x H)	545 mm x 975 mm
Number of doors	1
Interchangeable door hinge	Yes
Number of locks	2
Lock	Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit
Gland plate	Size: 4 Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Weight/pack	39.5 kg
Customs tariff number	94032080
EAN	4028177813304
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals