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AX 1116.000

Basic enclosure AX, carbon steel

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AX 1116.000 - Basic enclosure AX, carbon steel

The AX wall-mounted enclosure with embossed enclosure cams in the roof, base and side replicates the familiar 25 mm system grid from the VX25 large enclosure. Thanks to this unique, patented system, AX wall-mounted control enclosures are prepared for all expansion and retrofit cases. System components and accessories can be installed and retrofitted easily, quickly and safely on rails without drilling.







Features

Model No.	AX 1116.000
Benefits	More interior finishing options thanks to integrated housing cams in the 25 mm system grid in combination with the rail for interior finishing and our wide range of system accessories Maintaining the protection class (UL approval) by mounting the rail for interior installation without drilling Additional mounting level and increased load capacity due to base configuration rail Easy planning and configuration with the Rittal configurator RiPanel
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 panel: Zinc-plated
Color	RAL 7035

Features

Supply includes	Housing with door(s) Flange (gland) plate(s) in enclosure base Mounting panel Punched door strip 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
Dimensions	Width: 1,200 mm Height: 1,200 mm Depth: 400 mm Width: 47.2 ″ Height: 47.2 ″ Depth: 15.7 ″
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)	1,145 mm x 1,175 mm 45.1 ″ x 46.3 ″
Number of doors	2
Interchangeable door catch	Yes
Lock	Lock version: 3-point locking system No. of locks: 1 Lock Insert: 3 mm double-bit
Gland plate	Size: 7 Qty.: 2
Base material	Carbon steel

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Features

Packaging unit	1 pc(s).
Net weight	95.5 kg
Gross weight	96 kg
PCF/VE (cradle-to-gate)	304.99 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	AX wall-mounted enclosure, WHD: 1200x1200x400 mm, carbon steel, with mounting panel, two-door, with 3-point lock system

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Certificates	Protection category
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK PCF-declaration