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# AX 1468.000

# AX Fiberglass-Reinforced Polyester Enclosures

State: 7/24/2025 (Source: rittal.com/us-en)

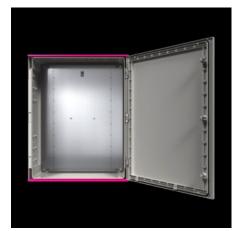


# AX 1468.000 - AX Fiberglass-Reinforced Polyester Enclosures without viewing window

AX plastic housings are ideal for applications in demanding areas. Numerous mounting domes in the enclosure provide individual interior installation options in a 25 mm pitch pattern with chassis and rails, for example.







#### **Features**

Model No.	AX 1468.000
Version	without viewing window
Material	Housing and door: Fiberglass-reinforced unsaturated polyester
	Door: All-round foamed-in PU seal
	Mounting plate: Carbon steel
	Fire protection corresponding to UL 94-V0
	Halogen-free
Surface finish	Housing and door: Dyed plastic with no after-treatment
	Mounting panel: Zinc-plated
Color	Similar to RAL 7035
Supply includes	Housing with hinged door, of all-round solid construction, 3 mm
	double-bit lock
	Door hinged on the right, may be swapped to the left
	Mounting panel
	Twin seal on the top and bottom edges of the door as integral rain
	protection strip

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### Features

When used under long-term exposure to UV radiation (sunlight) and
rain, we recommend painting the surface with a PUR paint to avoid
visual impairment of the surface. Price and lead time on request.
NEMA 1
NEMA 3R
NEMA 3RX
NEMA 4
NEMA 4X
NEMA 12
IP 66
Type 1
Type 3R
Type 3RX
Type 4
Type 4X
Type 12
II (at 1000 V AC)
IK09
Width: 600 mm
Height: 800 mm
Depth: 300 mm
Width: 23.6 "
Height: 31.5 ″
Depth: 11.8 "
3 mm
0.12 ″
505 mm x 725 mm
19.9 ″ x 28.5 ″
130°
2
Plastic
Meets F1 outdoor rating according to UL 746C

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## Features

Mounting tip	Interior installation screws are required to secure components inside the enclosure
	Components in the 25 mm pitch pattern can be secured with the universal bracket, e.g. system chassis
Packaging unit	1 pc(s).
Net weight	24.8
Gross weight	25.38
Customs tariff number	94037000
EAN	4028177006928
E-Number Sweden	E3465356
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

# **Approvals**

DNV-GL
Lloyds Register of Shipping
UL + C-UL (listed)
Negative Certificate
Surface finish
Protection category
Declaration of conformity
Declaration of conformity UK

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