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AX 1479.000

AX Fiberglass-Reinforced Polyester Enclosures

State: 2024-05-17 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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AX 1479.000 - AX Fiberglass-Reinforced Polyester Enclosures with viewing window

AX fiberglass-reinforced polyester enclosures with viewing window are ideal for outdoor applications. Numerous mounting domes in the enclosure provide individual interior configuration options in a 25 mm pitch pattern, e.g. with punched sections and rails.

Features

Model No.	AX 1479.000
Version	with viewing window
Product modification	<p>As of February 2022, the fastening domes for interior installation in the roof and floor area will be omitted for this model. This ensures that there is sufficient space for cable entry or cutouts. The changeover will take place gradually.</p> <p>Il n'y a pas de plots de fixation pour l'équipement intérieur dans la base de cet article afin d'assurer suffisamment de place pour l'introduction des câbles ou les découpes. La conversion se fait de manière progressive.</p>
Applications	<p>Ambient temperature range: -30 °C...+75 °C</p> <p>The specified temperatures can be limited by the installed equipment</p>
Material	<p>Housing and door: Fiberglass-reinforced unsaturated polyester</p> <p>Door: All-round foamed-in PU seal</p> <p>Mounting plate: Carbon steel</p> <p>Viewing window: Polycarbonate</p> <p>Fire protection corresponding to UL 94-V0</p> <p>Halogen-free</p>
Surface finish	<p>Housing and door: Dyed plastic with no after-treatment</p> <p>Mounting plate: Zinc-plated</p>
Color	Similar to RAL 7035

Features

Supply includes	Enclosure with hinged door with viewing window, of all-round solid construction, 3 mm double-bit lock Door hinged on the right, may be swapped to the left Mounting plate Twin seal on the top and bottom edges of the door as integral rain protection strip
Protection category NEMA	NEMA 1, 3R, 3RX, 4, 4X, 12
Protection category IP to EN 60 529	IP 56
Type rating according to UL 50E	Type 1, 3R, 3RX, 4, 4X, 12
Protection category	II (at 1000 V AC)
IK code	IK09
Dimensions	Width: 800 mm Height: 1,000 mm Depth: 300 mm
Material thickness – mounting plate	3 mm
Dimensions of mounting plate (W x H)	705 mm x 925 mm
Door opening angle	130°
No. of locks	3
With viewing window	Yes
Note	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
Base material	Plastic
Standards	Meets F1 outdoor rating according to UL 746C
Packaging unit	1 pc(s).
Weight/packaging unit	39.5 kg
Customs tariff number	94037000

Features

EAN	4028177007048
E-Number Sweden	E3465359
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals

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