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AX 1432.000 Plastic enclosures AX

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AX 1432.000 - Plastic enclosures AX without viewing window

AX plastic enclosures are ideal for applications in challenging situations. Numerous mounting bosses inside the enclosure allow individual interior configuration on a 25 mm pitch pattern, e.g. with punched sections and rails.







Features

Model No.	AX 1432.000	
Design	without viewing window	
Material	Enclosure and door: Fibreglass-reinforced unsaturated polyester Door: All-round foamed-in PU seal Mounting plate: Sheet steel Fire protection corresponding to UL 94-V0 Halogen free	
Surface finish	Enclosure and door: Dyed plastic with no after-treatment Mounting plate: Zinc-plated	
Colour	Similar to RAL 7035	
Supply includes	Enclosure 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 plate Twin seal on the top and bottom edges of the door as integral rain protection strip	

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Features

rec any	exposed to long-term UV radiation (sunlight) and rain, we commend spray-finishing the surface with a PUR paint to avoid y visual impairments to the surface. Prices and delivery times on quest.
NE NE NE NE	MA 1 MA 3R MA 3RX MA 4 MA 4X MA 12
ion category to IEC 60 529 IP 6	66
Ту _р Тур Тур Тур	pe 1 pe 3R pe 3RX pe 4 pe 4X pe 12
ion class II (a	at 1000 V AC)
e IK0)9
Hei	dth: 250 mm ight: 350 mm pth: 150 mm
l thickness of mounting 2.5	5 mm
ions mounting plate (W x 155	5 mm x 275 mm
pening angle 130	O°
r of locks 1	
naterial Pla	astic
rds Me	eets the F1 outdoor rating to UL 746C
ins Cor	erior installation screws are required to secure components ide the enclosure mponents such as punched sections with mounting flanges may attached on a 25 mm pitch pattern using the universal bracket
r of locks 1 naterial Pla rds Me oly instruction Inte	eets the F1 outdoor rating to UL 746C erior installation screws are required to secure compone ide the enclosure mponents such as punched sections with mounting flar

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Features

Packs of	1 pc(s).
Net weight	4.54
Gross weight	4.74
Customs tariff number	94037000
EAN	4028177006348
E-Number Sweden	E3465346
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

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

Tender text

Enclosure (Plastic enclosure AX without viewing-window)

Housing with door:

Insulated housing, class II according to VDE 100, part 410 with hinged door, 3 mm double-bit insert.

Body made of one piece of impact resistant, glass fibre

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reinforced and unsaturated polyester, self-extinguishing according to UL 94 V-0.

Temperature resistant between -30°C and +75° C Colour similar to RAL 7035.

Double sealing at upper and lower edge of door as a rain protection strip.

Body encapsulated and with numerous fastening domes for interior fittings.

Doors with circumferential foamed-in PU foam seal, circumferential door reinforcement frame with fastening domes for the door installation.

Door with 130° hinge in stainless steel, door opening angle 130°, door hinge can be changed from left to right. Integrated runner on the underside of the door.

Mounting plate: with keyhole for earthing, with dimensional imprint, fastened with Limbach nuts.

QR Code:

Printed QR Code on body, mounting plate, door and typeplate for clear identification and for easy access to relevant product information and documentation, and clear traceability of the individual parts.

Accessories:

Mini comfort handle, locking inserts, universal angle Wall mounting bracket, system punched-sections, mounting brackets, wiring plan pockets, door stay, screws for interior fittings.

Material:

Housing, door: glass fibre reinforced,

unsaturated polyester GRP

Surface finish: not post-treated,

dyed plastic

Mounting plate: sheet steel, galvanised

Fire behaviour Material: according to UL 94 V-0

Approvals and protection classes:

Material approved to UL 746 C

Protection class according to IEC 62 208: IP 66 Impact protection according to IEC 62 262: IK 09

Protection class according to UL 50E: Type 4X

Cabinet approved according to UL 508A

Protective insulation, class II at 1000 V AC

Dimensions (W x H x D): 250x350x150 mm

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