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AE 1260.500

Compact enclosures AE

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AE 1260.500 - Compact enclosures AE

Enclosure with door of sheet steel, spray-finished with mounting plate and gland plate in the base

Features

Model No.	AE 1260.500
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 hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit 3-point lock system
Protection category NEMA	NEMA 4
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 600 mm Height: 1,200 mm Depth: 300 mm
Material thickness - door	2 mm
Material thickness - enclosure	1.5 mm
Material thickness of mounting plate	3 mm
Dimensions mounting plate (W x H)	540 mm x 1,155 mm
Number of doors	1
Interchangeable door hinge	Yes

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Features

Lock	Lock version: 3-point lock system Number of locks: 1 Lock insert: 3 mm double-bit
Gland plate	Size: 5 Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	49.4 kg
Gross weight	51 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	AE Compact enclosure, WHD: 600x1200x300 mm, Sheet steel, with mounting plate, single-door, 3-point lock system

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

Tender text

Enclosure (compact enclosure), protection category IP 66
Enclosure:
sturdy sheet steel construction of 1.25 mm or 1.5 mm sheet steel, folded and welded from a single piece, with all-round protection channel on the door aperture, rear panel with recessed holes for wall brackets. Enclosure bottom with sheet steel gland plates.
Door(s):
1.5 mm - 2 mm sheet steel, sealed, with foamed-in seal, perforated vertical mounting strips on both sides, screw-fastened hinges. Door hinge may be swapped from right to left in all single-door enclosures, 130° opening angle to VDI (can be retrofitted to 180°), 3-point lock system.
Mounting plate:
2 - 3 mm sheet steel with system punching, depth-adjustable on studs, zinc-plated.
Accessories:
lock inserts, wall brackets, plastic gland plate, earth straps, wiring plan pockets, door stay, viewing window, operating panels, heat exchangers, fan-and-filter units, heaters, swing frames, electronic accessories, (only for 600 mm wide enclosures), rain canopy, 180° hinge
Surface finish:
steel is cleaned, degreased, phosphated, electrophoretic dipcoat primed and polyester powder-coated in textured RAL 7035.
Dimensions (W x H x D): 600 x 1200 x 300 mm

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