AE 1073.500

Compact enclosures AE

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AE 1073.500 - Compact enclosures AE

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

Features

Model No.	AE 1073.500
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
Protection category NEMA	NEMA 4
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 760 mm Height: 760 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)	704 mm x 730 mm
Number of doors	1
Interchangeable door hinge	Yes
Number of locks	2

Features

Lock	Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit
Gland plate	Size: 5 Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	39.9
Gross weight	42
Customs tariff number	94032080
EAN	4028177252349
E-Number Sweden	E3404615
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

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

Tender text

Enclosure (compact enclosure),
protection category IP 66

Enclosure:
Robust steel sheet construction made from 1.25 mm or
1.5 mm steel sheet, folded and welded from a single
piece, with protection channel around the door opening,
rear panel with countersunk holes for wall mounting
brackets. Enclosure base fitted with sheet steel gland
plates.

Doors:
1.5 mm - 2 mm sheet steel, flush-mounted, with
foamed-in seal, vertical perforated mounting strips
fitted on both sides, screw-fastened hinges. Hinges can
be fitted on the left or right for single-door
enclosures, 130° opening angle as per VDI
(retrofittable to 180°), cam lock with double-bit
insert as per DIN 43668

Mounting plate:
2 - 3 mm sheet steel with system punchings,
depth-adjustable stud mountings, zinc-plated.

Accessories:
Lock inserts, wall mounting brackets, plastic gland
plate, earthing straps, wiring plan pockets, door stay,
viewing window, panels, heat exchangers, fan-and-filter
units, heaters, swing frame, electronic accessories
(for 600 mm wide enclosures only), rain canopy, 180°
hinge

Surface finish:
Panels cleaned, degreased, phosphated, electrophoretic
dipcoat primed and powder-coated with polyester powder
in textured RAL 7035.

Dimensions (W x H x D): 760 x 760 x 300 mm