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AE 1007.600

Compact enclosures AE

State: 08/11/2022 (Source: rittal.com/com-en)

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FRIEDHELM LOH GROUP



AE 1007.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

Model No.	AE 1007.600
Product modification	From August 2016, surface grinding will change from grain size 240 to grain size 400. The visually refined grinding finish will also enhance the enclosure's cleaning properties.
Material	Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4301 (AISI 304)
Surface finish	Enclosure and door: Brushed, grain 400, peak-to-valley height < 0.8 µm Mounting plate: Zinc-plated
Supply includes	Enclosure with door(s) Mounting plate Lock: 3 mm double-bit
Standard	NEMA 4X
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 500 mm Height: 500 mm Depth: 210 mm
Mounting plate	Width: 449 mm Height: 470 mm
Number of doors	1
Number of locks	2
Lock	Lock version: Cam Number locks: 2 Lock insert: 3 mm double-bit Material lock: Die-cast zinc, nickel-plated

Features

Basic material	Stainless steel
Packs of	1 pc(s).
Weight/pack	15.7 kg
Copper weight (kg per piece)	0
Customs tariff number	94032080
EAN	4028177000254
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals

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

Tender text

Stainless steel enclosure (compact enclosure);
protection category IP 66

Enclosure:

Made from 1.4301 (V2A) 1.25 or 1.5 mm stainless steel.
Folded and welded from a single piece with protection
channel around the door opening.

Doors:

1.5 or 2 mm 1.4301 stainless steel, flush-mounted, with
foamed-in seal, concealed hinges, 130° opening angle as
per VDI, 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:

Locking systems, earthing straps, wiring plan pockets,
door stay,
heat exchangers, fan-and-filter units, heaters, viewing
window, panels

Surface finish:

Brushed

Dimensions (W x H x D): 500 x 500 x 210 mm

Authorised Distributor:



46, Jalan SS 22/21, Damansara Jaya,
47400 Petaling Jaya,
Selangor Darul Ehsan, Malaysia.

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