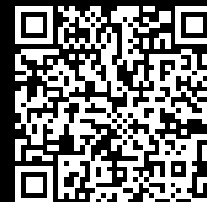


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AE 1016.600

Compact enclosures AE

State: 16/03/2022 (Source: rittal.com/com-en)

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AE 1016.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

Model No.	AE 1016.600
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
Protection category NEMA	NEMA 4X
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 800 mm Height: 1,000 mm Depth: 300 mm
Mounting plate	Width: 739 mm Height: 955 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
Weight/pack	52.9 kg
Packs of	1 pc(s).
Copper weight (kg per piece)	0
Customs tariff number	94032080
EAN	4028177000575
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals

Approvals	DNV-GL Lloyds Register of Shipping RRR UL + C-UL
Certificates	IK-Code Protection category
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): 800 x 1000 x 300 mm