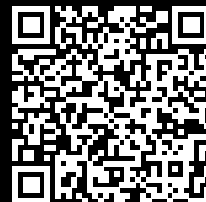


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## AE 1012.600

## Compact enclosures AE

State: 14/06/2022 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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FRIEDHELM LOH GROUP



# AE 1012.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

## Features

Model No.	AE 1012.600
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: 600 mm Height: 760 mm Depth: 210 mm
Mounting plate	Width: 549 mm Height: 730 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	30.2 kg
Copper weight (kg per piece)	0
Customs tariff number	94032080
EAN	4028177000476
ETIM 7.0	EC000261
ECLASS 8.0	27180101

# Approvals

Approvals	DNV-GL GOST 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): 600 x 760 x 210 mm