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# AE 1002.600 Compact enclosures AE

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 20/08/2025 (Source: rittal.com/gr-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## AE 1002.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

### Features

Model No.	AE 1002.600
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: 200 mm
	Height: 300 mm
	Depth: 155 mm
Dimensions mounting plate (W x	162 mm x 275 mm
H)	
Number of doors	1
Number of locks	1
Lock	Lock version: Cam
	Number of locks: 1
	Lock insert: 3 mm double-bit
	Material lock: Die-cast zinc, nickel-plated
Basic material	Stainless steel 1.4301 (AISI 304)
Packs of	1 pc(s).

## Features

Net weight	3.9
Gross weight	4.1
Customs tariff number	94032080
EAN	4028177000056
E-Number Sweden	E3404402
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

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): 200 x 300 x 155 mm