AE 1009.600

Compact enclosures AE

State: 24/08/2025 (Source: rittal.com/nz-en)

AE 1009.600 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

Model No.	AE 1009.600
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: 600 mm Height: 380 mm Depth: 210 mm
Dimensions mounting plate (W x H)	549 mm x 355 mm
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	13.851
Gross weight	14.58
Customs tariff number	94032080
EAN	4028177000360
E-Number Sweden	E3404414
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): 600 x 380 x 210 mm