Rittal – The System.

Faster – better – everywhere.



AE 1002.500

Compact enclosures AE

State: 10/11/2026 (Source: www.rittal.com/sg-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

AE 1002.500 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

Features

Model No.	AE 1002.500
Material	Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4404 (AISI 316L)
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 H)	162 mm x 275 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: Stainless steel 1.4404 (AISI 316L)
Basic material	Stainless steel 1.4404 (AISI 316L)
Packs of	1 pc(s).

© Rittal 2026

Features

Net weight	4.4 kg
Gross weight	4.52 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	AE Compact enclosure, WHD: 200x300x155 mm, Stainless steel 1.4404, with mounting plate, single-door, with one cam lock

Approvals

Approvals	DNV UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK