

# Rittal – The System.

Faster – better – everywhere.



## AE 1006.500

## Compact enclosures AE

State: 04/05/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AE 1006.500 - Compact enclosures AE Stainless steel

Compact enclosure AE in stainless steel including mounting plate.

## Features

Model No.	AE 1006.500
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: 380 mm Height: 380 mm Depth: 210 mm
Dimensions mounting plate (W x H)	334 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: Stainless steel 1.4404 (AISI 316L)
Basic material	Stainless steel 1.4404 (AISI 316L)
Packs of	1 pc(s).

## Features

---

Net weight	9,31 kg
Gross weight	9,8 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	AE Compact enclosure, WHD: 380x380x210 mm, Stainless steel 1.4404, with mounting plate, single-door, with one cam lock

## Approvals

---

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