

**Rittal – The System.**

Faster – better – everywhere.



**AE 1055.500**

**Compact enclosures AE**

State: 2/4/2026 (Source: [rittal.com/in-en](http://rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AE 1055.500 - Compact enclosures AE

Enclosure with door of sheet steel, spray-finished with mounting plate and gland plate in the base

## Features

Model No.	AE 1055.500
Material	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit
Protection category NEMA	NEMA 4
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 800 mm Height: 600 mm Depth: 300 mm
Material thickness - door	2 mm
Material thickness - enclosure	1.5 mm
Material thickness of mounting plate	2.5 mm
Dimensions mounting plate (W x H)	749 mm x 570 mm
Number of doors	1
Interchangeable door hinge	Yes
Number of locks	2

# Features

---

Lock	Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit
Gland plate	Size: 5 Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	32 kg
Gross weight	34.2 kg
Customs tariff number	94032080
ECLASS 8.0	27180101
Product description	AE Compact enclosure, WHD: 800x600x300 mm, Sheet steel, with mounting plate, single-door, with two cam locks

# Approvals

---

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