

Rittal – The System.

Faster – better – everywhere.



AE 1054.500

Compact enclosures AE

State: 06/05/2026 (Source: rittal.com/rs-sr)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AE 1054.500 - Compact enclosures AE

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

Features

| | |
|--------------------------------------|---|
| Model No. | AE 1054.500 |
| 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: 600 mm Height: 600 mm Depth: 250 mm |
| Material thickness - door | 1,75 mm |
| Material thickness - enclosure | 1,5 mm |
| Material thickness of mounting plate | 2,5 mm |
| Dimensions mounting plate (W x H) | 549 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 | 23,278 kg |
| Gross weight | 24,7 kg |
| Customs tariff number | 94032080 |
| ECLASS 8.0 | 27180101 |
| Product description | AE Compact enclosure, WHD: 600x600x250 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 |