

Faster – better – everywhere.





IT INFRASTRUCTURE SOFTWARE & SERVICES

# AE 1058.500 Compact enclosures AE

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 19/10/2024 (Source: rittal.com/in-en)



FRIEDHELM LOH GROUP

ENCLOSURES

## AE 1058.500 - Compact enclosures AE

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

#### Features

| Model No.                            | AE 1058.500   |
|--------------------------------------|---|
| Material                             | Enclosure: Sheet steel<br>Door: Sheet steel, all-round foamed-in PU seal  |
| Surface finish                       | Enclosure and door: Dipcoat primed, powder-coated on the outside,<br>textured paint<br>Mounting plate: Zinc-plated                            |
| Colour                               | RAL 7035  |
| Supply includes                      | Enclosure with hinged door(s), of all-round solid construction<br>Gland plate(s) in enclosure base<br>Mounting plate<br>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<br>Height: 800 mm<br>Depth: 250 mm  |
| Material thickness - door            | 2 mm  |
| Material thickness - enclosure       | 1.5 mm  |
| Material thickness of mounting plate | 3 mm  |
| Dimensions mounting plate (W x<br>H) | 549 mm x 770 mm   |
| Number of doors                      | 1   |
| Interchangeable door hinge           | Yes   |
| Number of locks                      | 2   |

### Features

| Lock                  | Lock version: Cam<br>Number of locks: 2<br>Lock insert: 3 mm double-bit |
|-----------------------|---|
| Gland plate           | Size: 5<br>Qty.: 1  |
| Basic material        | Sheet steel   |
| Packs of              | 1 pc(s).  |
| Weight/pack           | 35 kg   |
| Net weight            | 31.5  |
| Gross weight          | 33.2  |
| Customs tariff number | 94032080  |
| EAN                   | 4028177252097   |
| E-Number Sweden       | E3404613  |
| ETIM 7.0              | EC000261  |
| ECLASS 8.0            | 27180101  |

# Approvals

| Approvals    | Bureau Veritas<br>DNV-GL                                  |
|--------------|---|
|              | Lloyds Register of Shipping<br>UL + C-UL (listed)         |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |