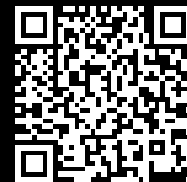


# Rittal – The System.

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## AE 1045.500 Wall-mounted AE

State: 2025-05-04 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# AE 1045.500 - Wall-mounted AE

Housing with door of carbon steel, spray-finished with mounting plate and gland panel in the base.

## Features

|                                      |  |
|--------------------------------------|--|
| Model No.                            | AE 1045.500  |
| Material                             | Housing: Carbon steel<br>Door: Carbon steel, all-round foamed-in PU seal   |
| Surface finish                       | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Mounting panel: Zinc-plated  |
| Color                                | RAL 7035   |
| Supply includes                      | Housing with hinged door(s), of all-round solid construction<br>Flange (gland) plate(s) in enclosure base<br>Mounting panel<br>Lock: 3 mm double-bit |
| Protection category NEMA             | NEMA 4   |
| Protection category IP to EN 60529   | IP 66  |
| IK code                              | IK08   |
| Dimensions                           | Width: 400 mm<br>Height: 500 mm<br>Depth: 210 mm   |
| Material thickness - door            | 1.5 mm   |
| Material thickness - enclosure       | 1.38 mm  |
| Material thickness – mounting plate  | 2 mm   |
| Dimensions of mounting plate (W x H) | 354 mm x 475 mm  |
| Number of doors                      | 1  |
| Interchangeable door catch           | Yes  |

## Features

|                       |  |
|-----------------------|--|
| No. of locks          | 2  |
| Lock                  | Lock version: Cam<br>No. of locks: 2<br>Lock Insert: 3 mm double-bit |
| Gland plate           | Size: 4<br>Qty.: 1   |
| Base material         | Carbon steel   |
| Packaging unit        | 1 pc(s).   |
| Net weight            | 12.421   |
| Gross weight          | 12.72  |
| Customs tariff number | 94032080   |
| EAN                   | 4028177252059  |
| E-Number Sweden       | E3404610   |
| ECLASS 8.0            | 27180101   |

## Approvals

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