

Rittal – The System.

Faster – better – everywhere.



EB 1555.500

E-Box EB

State: 7/11/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



EB 1555.500 - E-Box EB

Wall-mounted housing with door and mounting plate made from sheet steel. Protection category IP 66. With 180° hinge. Lock insert may be exchanged for individual lock systems.

Features

| | |
|--------------------------------------|---|
| Model No. | EB 1555.500 |
| Material | Housing and door: Carbon steel, all-round foamed-in PU seal |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated |
| Color | RAL 7035 |
| Supply includes | Housing with hinged door 180° hinge Cam lock with 3 mm double-bit insert Mounting panel |
| Protection category NEMA | NEMA 4 |
| Protection category IP to EN 60529 | IP 66 |
| IK code | IK08 |
| Dimensions | Width: 300 mm Height: 300 mm Depth: 120 mm Width: 11.8 " Height: 11.8 " Depth: 4.72 " |
| Dimensions of mounting plate (W x H) | 275 mm x 285 mm 10.8 " x 11.2 " |
| Material thickness - enclosure | 1.38 mm 0.05 " |
| Material thickness - door | 1.25 mm 0.05 " |

Features

| | |
|-------------------------------------|--|
| Material thickness – mounting plate | 2 mm 0.08 " |
| Lock | Lock version: Cam No. of locks: 1 Lock Insert: 3 mm double-bit |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 4.823 |
| Gross weight | 5.14 |
| Customs tariff number | 94032080 |
| EAN | 4028177251779 |
| E-Number Sweden | E3404650 |
| ECLASS 8.0 | 27180101 |

Approvals

| | |
|--------------|---|
| Approvals | Bureau Veritas C-UL Lloyds Register of Shipping UL UL + C-UL (listed) |
| Explanations | Manufacturer's declaration Declaration of conformity Declaration of conformity UK |