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EB 1549.500 E-Box EB

State: 26.7.2025 (Source: rittal.com/si-sl)



POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

EB 1549.500 - E-Box EB

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

Features

| Model No. | EB 1549.500 |
|--------------------------------------|--|
| Material | Enclosure and 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 180° hinge Cam lock with 3 mm double-bit insert Mounting plate |
| Protection category NEMA | NEMA 4 |
| Protection category to IEC 60 529 | IP 66 |
| IK Code | IK08 |
| Dimensions | Width: 200 mm Height: 200 mm Depth: 120 mm |
| Dimensions mounting plate (W x H) | 175 mm x 185 mm |
| Material thickness - enclosure | 1,25 mm |
| Material thickness - door | 1,25 mm |
| Material thickness of mounting plate | 2 mm |
| Lock | Lock version: Cam Number of locks: 1 Lock insert: 3 mm double-bit |
| Basic material | Sheet steel |

Features

| Packs of | 1 pc(s). |
|-----------------------|---------------|
| Net weight | 2.415 |
| Gross weight | 2.615 |
| Customs tariff number | 94032080 |
| EAN | 4028177251700 |
| E-Number Sweden | E3404644 |
| 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 |

Tender text

E Box, protection category IP 66 Enclosure: Sturdy sheet steel construction, of 1.38 mm sheet steel, folded and welded from a single piece, with all-round protection channel on the door aperture, with recessed holes for wall mounting brackets in the rear panel.

Doors:

1.5 mm - 2 mm sheet steel, sealed, with foamed-in seal and screw-fastened hinges,180° opening angle, cam lock with double-bit insert to DIN 43668.

Mounting plate: 2 or 2.5 mm sheet steel, zinc-plated

Accessories: Lock systems, wall mounting brackets, earth straps

Surface finish: Steel is cleaned, degreased, phosphated, electrophoretic dipcoat-primed and polyester powder-coated in textured RAL 7035, pale grey.

Dimensions (W x H x D): 200 x 200 x 120 mm