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EB 1578.500

E-Box EB

State: 21/06/2026 (Source: rittal.com/uk-en)

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



EB 1578.500 - 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 1578.500 |
| 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: 300 mm Height: 600 mm Depth: 155 mm |
| Dimensions mounting plate (W x H) | 275 mm x 585 mm |
| Material thickness - enclosure | 1.38 mm |
| Material thickness - door | 1.25 mm |
| Material thickness of mounting plate | 2 mm |
| Lock | Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit |
| Basic material | Sheet steel |

Features

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|-----------------------|---|
| Packs of | 1 pc(s). |
| Net weight | 9.5 kg |
| Gross weight | 9.9 kg |
| Customs tariff number | 94032080 |
| ECLASS 8.0 | 27180101 |
| Product description | EB E-Box, WHD: 300x600x155, Sheet steel, with mounting plate, with door |

Approvals

| | |
|--------------|---|
| Approvals | C-UL UL UL + C-UL (listed) |
| Explanations | Manufacturer's declaration Declaration of conformity Declaration of conformity UK |
