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## EB 1578.500

## E-Box EB

State: 21/06/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

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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<br>Mounting plate: Zinc-plated |
| Colour                               | RAL 7035  |
| Supply includes                      | Enclosure with hinged door<br>180° hinge<br>Cam lock with 3 mm double-bit insert<br>Mounting plate              |
| Protection category NEMA             | NEMA 4  |
| Protection category to IEC 60 529    | IP 66   |
| IK Code                              | IK08  |
| Dimensions                           | Width: 300 mm<br>Height: 600 mm<br>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<br>Number of locks: 2<br>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 |

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# Approvals

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

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