

Rittal – The System.

Faster – better – everywhere.



EB 1577.500

E-Box EB

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



EB 1577.500 - 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 1577.500
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: 400 mm Depth: 155 mm
Dimensions mounting plate (W x H)	275 mm x 385 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: 1 Lock insert: 3 mm double-bit
Basic material	Sheet steel

Features

Packs of	1 pc(s).
Net weight	6.88 kg
Gross weight	7 kg
Customs tariff number	94032080
ECLASS 8.0	27180101
Product description	EB E-Box, WHD: 300x400x155, Sheet steel, with mounting plate, with door

Approvals

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