

Rittal – The System.

Faster – better – everywhere.



EB 1551.500

E-Box EB

State: 5/21/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



EB 1551.500 - 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 1551.500
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: 150 mm Height: 150 mm Depth: 80 mm Width: 5.91 " Height: 5.91 " Depth: 3.15 "
Dimensions of mounting plate (W x H)	125 mm x 135 mm 4.92 " x 5.31 "
Material thickness - enclosure	1.25 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	1.312 kg
Gross weight	1.512 kg
Customs tariff number	94032080
ECLASS 8.0	27180101
Product description	EB E-Box, WHD: 150x150x80, Sheet steel, with mounting plate, with door

Approvals

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