

E COR | EC050525

W500 H500 D250 | Incl. Mounting plate | IP66

Article:	EC050525
Brand:	E.t.a
Measure:	500 × 500 × 250 mm (W × H × D)
Protection class:	IP66 acc. to EN 60529 / NEMA 4
Material:	1.2 mm Sendzimir galvanized steel plate
Surface finish:	Epoxy powder coating, RAL 7035
Impact resistance:	IK10 acc. to IEC 62262
Seal:	Foam-molded polyurethane seal
Approvals:	CE, RoHS, TUV, RINA, EAC
Weight:	approx. 16.7 kg (incl. packaging)



Description

E COR / EC050525 – Wall Box with Blank Door & Mounting Plate

E COR is a compact and durable wall-mounted enclosure from ETA's E COR series, designed to protect electrical and electronic equipment in demanding industrial environments. The enclosure is made of 1.2 mm Sendzimir galvanized steel sheet, which provides reliable corrosion protection and excellent mechanical strength.

The surface is treated with electrophoresis primer and powder coating in RAL 7035 (light grey) for additional protection and a professional appearance. The door is fitted with a polyurethane seal (foam-molded) and together with the fully welded construction provides tight protection according to IP66 / NEMA 4 and impact resistance IK10, making the enclosure suitable for both dusty and humid environments.

With its dimensions of 500 × 500 × 250 mm (W × H × D) The EC050525 is ideal for smaller installations where reliability and ease of assembly are key. The enclosure is supplied complete with door, backplate, and screw set for ground connection.

Included in delivery

- Enclosure – Fully welded frame in 1.2 mm Sendzimir galvanized steel sheet, painted in RAL 7035.
- Reversible door – Fitted with foam-molded seal and fitted with 3.0 mm double-bit locking system.
- Mounting plate – In galvanized steel 2 mm.
- Cable gland flange – For tight and flexible cable routing.
- Screw set – For grounding and internal mounting.

e cor



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