

ENUX | ENUX081808PR

W800 H1800 D800 | Incl. Door & rear panel | IP55

Article:	ENUX081808PR
Brand:	E.t.a
Measure:	800 × 1800 × 800 mm (W × H × D)
Protection class:	IP66 acc. to EN 60529 / NEMA 4
Material:	Housing: 1.2 mm / Door: 2.0 mm / Rear panel & roof panel: 1.2 mm
Surface finish:	Cathodic electrophoretic coating (epoxy resin), finished with epoxy polyester powder coating
Color:	RAL 7035 (smooth finish)
Impact resistance:	IK10 acc. to IEC 62262



Description

ENUX / ENUX081808PR - Floor standing Cabinet with Plain Door & Rear Panel

E NUX is a robust and versatile floor-mounted enclosure system with a modular structure from ETA's E NUX series, designed to meet high demands for flexibility and protection in industrial applications. With its modular design and generous space, the enclosure is suitable for complex electrical installations, automation, and control systems.

The frame is made of HSLA steel, while the panels are made of DC01 steel with a two-component polyurethane seal, ensuring both structural strength and sealing. The door has a thickness of 2.0 mm and is equipped with a reinforcing frame and a double-bit locking system (Ø 3.0 mm), guaranteeing high mechanical security.

The surface treatment consists of an advanced cathodic electrophoresis primer with epoxy resin, followed by epoxy-polyester powder coating for long-lasting corrosion protection. The color is RAL 7035 (smooth finish), providing a uniform and professional appearance. RAL 7035 (smooth surface), which gives a uniform and professional appearance.

E NUX achieves protection class IP55 according to EN 60529 and NEMA 12, as well as impact resistance IK10, making the enclosure ideal for dusty, humid, and mechanically demanding environments.

Included in delivery

- Enclosure – Complete frame in 1.2 mm HSLA steel, with mounted rear panel, door, and roof.
- Door – Plain door in 2.0 mm DC01 steel with polyurethane seal and double-bit lock.
- Roof – Removable for easier cable routing and accessory installation.
- Rear panel – Rounded fold for extra stability.
- Bottom – Cable entry with adjustable hole and sealing.

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