

INDUSTRIAL COMPONENT DATA

EKDS18124-4X ELDON Self-supporting, 1800x1200x400, compact, 2-door, with MP, stainless 304, IP66

Brand: ELDON | Manufacturer Part Number: EKDS18124-4X



Manufacturer	ELDON
MPN / Reference	EKDS18124-4X
Catalog number	18124
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-30E9D92E29
Generated	2026-08-03

Product Overview

Self-supporting, 1800x1200x400, compact, 2-door, with MP, stainless 304, IP66

Floor stand., 1800x1200x400, Compact encl., 2-door, with MP, stainless 304, IP66

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ELDON > Stainless steel enclosures

Additional Product Information

Features

Material: AISI 304L pre-grained stainless steel / AISI 316L. Body and removable rear panel: 1.5 mm. Door: 2 mm. Bottom Plates: 1.5 mm. Mounting plate: 3 mm galvanized steel.

Body: One piece enclosure body. Integrated depth profiles with hole pattern allowing mounting plate adjustable in depth.

Door: Surface mounted with 4 hinges including door frame with 25 mm hole pattern and earthing studs. Standard doors can not be reversed.

Rear panel: Fitted by M6 torx screws. Standard facilities for rear door mounting. Split rear panels in 1600 mm wide enclosures.

Lock: Espagnolette 4-point locking system in the main door and 2-point locking system in the slave door. Standard double-bit lock with 3 mm insert. Standard inserts, cylinders, lift handles and T-handles are available as accessories.

Bottom plates: One piece bottom plate with injected polyurethane gasket to ensure maximum sealing.

Earthing: Door is equipped with separate welded earthing studs and earthing to the frame can be accomplished by using the ECF.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm. Mounting plate is supplied,

attached on the outside of the enclosure packaging. Fitted inside for 1600 mm wide enclosures. For 1600 mm wide, filler plate is included.

Finish: 400 pre-grained stainless steel.

Protection: Double door version, complies with IP 55, TYPE 12, IK 10. Individual doors with welded vertical divider, complies with IP 66, TYPE 4X, 12, IK 10.

Delivery:...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / EKDS18124-4X with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.