

INDUSTRIAL COMPONENT DATA

MKD18165PER5 ELDON Floor standing, 1800x1600x500

Brand: ELDON | Manufacturer Part Number: MKD18165PER5



Manufacturer	ELDON
MPN / Reference	MKD18165PER5
Catalog number	18165
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-CFDBD0F725
Generated	2026-07-29

Product Overview

Floor standing, 1800x1600x500

Self-supporting, 1800x1600x500, compact, 2-door, no MP, mild steel, IP55

Floor stand., 1800x1600x500, Compact encl., 2-door, no MP, mild steel, IP55

Floor standing, 1800x1600x500, Compact enclosure, 2-door, with MP, mild steel, IP55

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ELDON > Steel Floor Standing Enclosures

Additional Product Information

Features

Material: Body: 1.35 mm painted steel. Rear and roof panels: 1.5 mm painted steel. Door: 2 mm painted steel. Mounting plate: 3 mm galvanized steel. Bottom plates: 1 mm galvanized steel.

Body: Four times folded and seam-welded frame. Integrated depth profiles with hole pattern, allowing mounting plate adjustment in depth.

Doors: Mounted with four hinges. Including door frame with 25 mm hole pattern. Standard doors cannot be reversed. Separate doors to be ordered for left hand door locking.

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

Roof panel: Removable.

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: Consists of three pieces.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm, with the MPD02 accessory.
Supplied, attached on the outside of the enclosure packaging.

Earthing: All panels are earthed through their fittings and are equipped with a separate earthing stud.

Finish: RAL 7035 structured powder coating.

Protection: Complies with IP 55 TYPE 12 IK 10.

Delivery: Body with fitted door, rear panel, roof panel, bottom plates, mounting plate (except in PE version) and door frame.

Delivery also includes earthing bolts. The enclosure is delivered....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / MKD18165PER5 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.