

INDUSTRIAL COMPONENT DATA

MKS16083PER5 ELDON Self-supporting, 1600x800x300, compact, 1-door, no MP, mild steel, IP66

Brand: ELDON | Manufacturer Part Number: MKS16083PER5



Manufacturer	ELDON
MPN / Reference	MKS16083PER5
Catalog number	16083
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-75AD547A8A
Generated	2026-08-03

Product Overview

Self-supporting, 1600x800x300, compact, 1-door, no MP, mild steel, IP66

Floor standing, 1600x800x300, Compact enclosure, 1-door, no 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.

Door: Mounted with four hinges, allowing left or right hand opening. Including door frame with 25 mm hole pattern.

Rear panel: Fitted by M6 torx screws. Standard facilities for rear door mounting.

Roof panel: Removable.

Lock: Espagnolette 4-point locking system. Does not interfere with the enclosure inner space. 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 and door frame (except PE version).
Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.

Atributo del producto

Valor

Height...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / MKS16083PER5 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.