

INDUSTRIAL COMPONENT DATA

MCSS18085 ELDON Floor standing, 1800x800x500

Brand: ELDON | Manufacturer Part Number: MCSS18085



Manufacturer	ELDON
MPN / Reference	MCSS18085
Catalog number	18085
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-F7D87ED263
Generated	2026-07-29

Product Overview

Floor standing, 1800x800x500

Self-supporting, 1800x800x500, combinable, 1 door, with MP, stainless 304, IP55

Modular Single Door, MCSS, 1800x800x500mm, Brushed, Stainless

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. Frame: 1.5 mm. Door: 2 mm. Rear, roof and side panels: 1.5 mm. Bottom plates: 1.5 mm stainless steel. Mounting plate: 3 mm galvanized steel.

Frame: Seam welded reversed open profiles with 25 mm hole pattern, according to DIN 43660.

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.

Side panels: Supplied as an accessory.

Roof panel: Removable.

Lock: Espagnolette 4-point locking system. Does not interfere with the enclosure inner space. Standard double-bit 3 mm insert. Standard inserts, cylinders, lift handles and T-handle are available as accessories.

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

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm, with the MPD02 accessory.

Mounting plate is 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: 400 pre-grained stainless steel.

Protection: Corresponds with IP 55 TYPE 12 IK 10.

Mounting requirements: Standard delivery ready for combined installation. For stand-alone installation, add side panels.

Delivery: Frame with fitted door, rear panel, roof panel, bottom plate, mounting plate and door frame. Deliver...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / MCSS18085 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.