

## INDUSTRIAL COMPONENT DATA

## MCDS18105-316 ELDON Floor standing, 1800x1000x500

Brand: ELDON | Manufacturer Part Number: MCDS18105-316



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | ELDON                                |
| MPN / Reference | MCDS18105-316                        |
| Catalog number  | 18105                                |
| Category        | Enclosure/switchgear cabinet (empty) |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-B9EB64346F                        |
| Generated       | 2026-07-29                           |

## Product Overview

Floor standing, 1800x1000x500

Self-supporting, 1800x1000x500, combinable, 2-door, with MP, stainless steel 316, IP55

Floor stand. 1800x1000x500, Combinable encl. 2-door with MP, stainless 316, IP55

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; 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. Including door frame with 25 mm hole pattern. 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 in 1600 mm wide enclosures.

Side panels: Supplied as an accessory.

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-handle are available as accessories.

Bottom plates: Two piece bottom plate in 1200 mm width, with injected polyurethane gasket to ensure maximum sealing.

Mounting plate: Double folded and adjustable in depth by steps of 25 mm, with the MPD02 accessory. Mounting plate is

delivered, 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: Complies with IP 55 TYPE 12 IK 10.

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

Del...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / MCDS18105-316 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.