

INDUSTRIAL COMPONENT DATA

CUVN40502 ELDON Cooling unit 4050W CUVN40502

Brand: ELDON | Manufacturer Part Number: CUVN40502



Manufacturer	ELDON
MPN / Reference	CUVN40502
Catalog number	40502
Category	Air conditioner (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-A477FC5D1B
Generated	2026-07-31

Product Overview

Cooling unit 4050W CUVN40502

Refrigerator 4050 W, 230 V, sheet steel, IP54, NEMA 12

Cooling unit 4050W, 230V, Mild steel, IP54, NEMA 12

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ELDON > General Accessories

Additional Product Information

Features

Vertical cooling unit with smart energy management, available in a wide range of sizes for different cooling capacities, with a IP 54 protection degree

Customers can choose the cooling unit that meets their requirements the most, removing any extra costs due to oversizing
Smart energy management reduces the cooling units energy consumption by up to 23%

The efficient cooling unit allows customers to optimise the enclosure's design ensuring that the correct cooling unit is chosen and it hasn't been over specified

The smart energy management and ease of installation will reduce both operational and installation costs

To minimise how much energy the cooling unit consumes, it is recommended to install the door switch, DSW01

Once installed, the door switch will turn the cooling unit off, once the door is opened

Voltage: 200-235 V

Alternating current frequency: 50~60 Hz

Power of the fan: 22 Watt

Consumption current: 0.28A / 0.56A

Air circulation: 4.4 / 8.8 m³/min
Measurement limits: -50 °C ... +125 °C
Measurement accuracy: +/-0.5°C
Working temperature: 0...+50°C
Relative air humidity (air temp. +35C): 80%
Noise level: 35 decibel
Lifetime: 30.000 hours
Switch: No
Thermostat: Yes
Pack quantity: 1 unit including power cable (1.5 m) with Shuko plug and sensor cable (1.2 m); version with 4 fans is supplied with a depth fixing bracket
Atributo del producto
Valor
Height 1217mm
Width 511mm
Depth 347mm
Material Mild Steel
Finish Plated
Phase Quantity 1
Frequency 50/60 HzHz
UPC 7835...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / CUVN40502 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.