

INDUSTRIAL COMPONENT DATA

CUVN05502SS ELDON Cooling unit 550W CUVN05502SS

Brand: ELDON | Manufacturer Part Number: CUVN05502SS



Manufacturer	ELDON
MPN / Reference	CUVN05502SS
Catalog number	05502
Category	Air conditioner (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-7EE80AE190
Generated	2026-07-28

Product Overview

Cooling unit 550W CUVN05502SS

Cooler 550 W, 230 V, stainless Steel, IP54, NEMA 12

Cooling unit 550W, 230V, Stainless 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 642mm

Width 313mm

Depth 223mm

Material Stainless Steel

Finish Plated

Phase Quantity 1

Frequency 50/60 HzHz

UPC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / CUVN05502SS 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.