

INDUSTRIAL COMPONENT DATA

HT4640SS ELDON Vortex cooler 820W, 184 HT4640SS

Brand: ELDON | Manufacturer Part Number: HT4640SS



Manufacturer	ELDON
MPN / Reference	HT4640SS
Catalog number	10000
Category	Air conditioner (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-A68300DEFC
Generated	2026-07-29

Product Overview

Vortex cooler 820W, 184 HT4640SS

Refr. Vortex, 820 W, 184, flow rate of 1133 l/min, stainless steel grade 304, IP66

Vortex cooler 820W, 184, air flow 1133 l/min, Stainless 304, IP66

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

Description: Compact and reliable way to cool enclosures. It produces cold air from compressed air, with no moving parts. The easy mounting, through a standard electrical knockout, makes this solution especially suitable to be installed, even when the enclosures are already in the field. For a continuous Vortex operating, relative humidity inside the enclosure is maintained at approximately 45%, no moisture condenses inside the enclosure (the enclosure must be sealed). Suitable even for ambient temperatures up to 93 °C, the internal components can withstand these high temperatures, and includes a silencer to minimize the noise. The coolers must be installed vertically to maintain the protection degree.

Material: Internal vortex tube manufactured in stainless steel. External cover, BP TYPE 12 in plastic and aluminium, BP TYPE 4 in aluminium, and TYPE 4X in stainless steel.

Protection: Depending on type, up to IP 66 TYPE 4X.

Pack quantity: Vortex cooler with mounting accessories.

The coolers must be installed vertically to maintain the protection degree

Pack quantity: Vortex cooler with mounting accessories

High temperature vortex cooler, with no moving parts and a high IP 66 protection degree

The vortex cooler provides a maintenance free cooling solution which also reduces the relative humidity within the enclosure

The vortex cooler can be installed on the enclosure easily, in environments of up to 93°C, reducing the required installation time

The maintenance free coo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ELDON / HT4640SS 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.