

INDUSTRIAL COMPONENT DATA

EFE500R5 ELDON Filter Fan EMC 480 m3/h EFE500R5

Brand: ELDON | Manufacturer Part Number: EFE500R5



Manufacturer	ELDON
MPN / Reference	EFE500R5
Catalog number	10000
Category	Ventilator (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-A804FB17C4
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Product Overview

Filter Fan EMC 480 m3/h EFE500R5
Fan filter ECM 480 m3/h, 230 V, IP54
Filter Fan EMC 480 m3/h, 230V, IP54

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
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Additional Product Information

Features

Description: EMC capable filter fan. Special EMC screen in combination with stainless steel contact strips guarantee good contact with enclosure surface. Cutting edge surface of the enclosure needs to be blank for contact. Long service life.

Approvals: CE, GOST, UR, cUL.

Material: Plastic, UL 94-V0. EMC screen: stainless steel, contact strips.

Pack quantity: 1 fan with filter.

The filter fan is reliable due to its high quality motor, as well as being easy to install

EMC performance is maintained when installed on an EMC enclosure

Component failure and unnecessary downtime is avoided as water, dust and electromagnetic interferences are prevented from entering the enclosure and the reliable motor ensures that there is constant ventilation

The click-in feature reduces the customer's labour cost due to the ease of installation

The filter fan should be installed together with at least one exhaust filter, EFAE

Filter mat (EN779) G4

Bearing Type: Sleeve

Atributo del producto

Valor

Height 320mm

Width 320mm

Depth 155mm

Power @ 50 Hz 80W

Power @ 60 Hz 100W

Airflow Volume, With Filter 370/370m³/h

Airflow Volume, Without Filter 480/480m³/h

Lifespan, L10 @ 40 C 40000h

Enclosure Cutout 292 x 292mm

Connection Type Spring Type

Nominal Current 0.35/0.45A

Material Plastic

Finish Textured

Color Light Gray

Nominal Voltage 230V

Frequency 50/60 HzHz

Filter Efficiency 90%

Noise Level 54dB

Protection Fuse 6A

Protection Rating IP54

Weight 3.85kg

UPC 783510475772

EAN 8713574132061

Standard Pa...

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