

INDUSTRIAL COMPONENT DATA

E-FAN1 167287 Y7-167287 EATON ELECTRIC Filter fans

Brand: EATON - MOELLER | Manufacturer Part Number: E-FAN1



Manufacturer	EATON - MOELLER
MPN / Reference	E-FAN1
Catalog number	Y7-167287
Category	Ventilator (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-2126DFCDD6
Generated	2026-08-01

Product Overview

Filter fans

E-FAN1

Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure. Filter fans, 1

Filter fan for system ventilation; easy installation; filter pads can be easily changed; degree of protection IP54; airflow direction can be easily changed; plain bearing; UL94 V-0 self-extinguishing plastic; fuse with 6 A; air delivery rate, free-blowing 25/29 m³/h; cutout [HxW] 92mm x 92mm; dimensions 109mm x 109mm

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **EATON - MOELLER > Connection Accessories for Enclosures**

Additional Product Information

General specifications

Product Name Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure Catalog Number 167287 Model Code

E-FAN1 EAN 4015081637904 Product Length/Depth 62 mm Product Height 109 mm Product Width 109 mm Product

Weight 0.6 kg Compliances RoHS conform Delivery programme

Color Gray Technical data - electrical

Voltage type AC Voltage rating at AC 50 Hz - min 230 V Voltage rating at AC 50 Hz - max 240 V Voltage rating at AC 60 Hz

- min 230 V Voltage rating at AC 60 Hz - max 240 V Voltage rating at DC - min 0 V Voltage rating at DC - max 0 V Rated

power 12 W Technical data - mechanical

Mounting method Snap mounting Degree of protection 12 (NEMA)

IP54 Number of fans 1 Additional information

Features Wall build in Fitted with: Filter Functions Air circulator Noise emission 33 dBA RAL-number 7035 Suitable for 19

inch rack mounting Volume flow (freeblowing) 29 m³/h
ETIM for 167287 Cabinets and enclosures (EC000320)

Feature Name

Feature Value

Number of fans (EF000928)

1

Operating voltage AC 50 Hz (EF008206)

230 V

Operating voltage AC 60 Hz (EF008207)

230 V

Operating voltage DC (EF008208)

0 V

Voltage type (EF000187)

AC

Suitable for wall built-in (EF007536)

Yes

Built as slide-in ventilator (EF007126)

No

Air circulator (EF007516)

Yes

Roof ventilator (EF007099)

No

With filter (EF006013)

Yes

With protective cover (EF005500)

No

Volume flow, freeblowing (EF007173)

29 m³/h

Rated power (EF007051)

12 W

EMC-version (EF001062)

No

Noise emission (EF007829)

33 dB(A)

Degree of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E-FAN1 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.