

## INDUSTRIAL COMPONENT DATA

## E-FAN5 167291 Y7-167291 EATON ELECTRIC Filter fans

Brand: EATON - MOELLER | Manufacturer Part Number: E-FAN5



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | E-FAN5                          |
| Catalog number  | Y7-167291                       |
| Category        | Ventilator (switchgear cabinet) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-4C229B01CA                   |
| Generated       | 2026-08-03                      |

## Product Overview

Filter fans

E-FAN5

Eaton xEffect E-FAN Enclosures Switch- &amp; Controlgear Enclosure. Filter fans, 5

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 256/292 m³/h; cutout [HxW] 223mm x 223mm; dimensions 252mm x 252mm

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path EATON - MOELLER &gt; Connection Accessories for Enclosures

## Additional Product Information

General specifications

Product Name Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure Catalog Number 167291 Model Code E-FAN5 EAN 4015081637942 Product Length/Depth 113 mm Product Height 252 mm Product Width 252 mm Product Weight 1.85 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 45 W Technical data - mechanical

Mounting method Snap mounting Degree of protection IP54

12 (NEMA) Number of fans 1 Additional information

Features Wall build in Fitted with: Filter Functions Air circulator Noise emission 42 dBA RAL-number 7035 Suitable for 19

inch rack mounting Volume flow (freeblowing) 292 m³/h

ETIM for 167291 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)

292 m³/h

Rated power (EF007051)

45 W

EMC-version (EF001062)

No

Noise emission (EF007829)

42 dB(A)

Degre...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E-FAN5 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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