

INDUSTRIAL COMPONENT DATA

E-FAN3-55 167297 Y7-167297 EATON ELECTRIC Filter fans

Brand: EATON - MOELLER | Manufacturer Part Number: E-FAN3-55



Manufacturer	EATON - MOELLER
MPN / Reference	E-FAN3-55
Catalog number	Y7-167297
Category	Ventilator (switchgear cabinet)
Minimum order	1 Pcs
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Product Overview

Filter fans

E-FAN3-55

Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure. Filter fans, 3-55

Filter fan for system ventilation; easy installation; filter pads can be easily changed; degree of protection IP55.; airflow direction can be easily changed; plain bearing; UL94 V-0 self-extinguishing plastic; fuse with 6 A; air delivery rate, free-blowing 100/110 m³/h; cutout [HxW] 177mm x 177mm; dimensions 202mm x 202mm; UV resistant

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
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Additional Product Information

General specifications

Product Name Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure Catalog Number 167297 Model Code E-FAN3-55 EAN 4015081637997 Product Length/Depth 87 mm Product Height 202 mm Product Width 202 mm Product Weight 1.02 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 19 W Technical data - mechanical

Mounting method Snap mounting Degree of protection IP55

12 (NEMA) Number of fans 1 Additional information

Features Wall build in Fitted with: Filter Functions Air circulator Noise emission 40 dBA RAL-number 7035 Suitable for 19

inch rack mounting Volume flow (freeblowing) 110 m³/h

ETIM for 167297 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)

110 m³/h

Rated power (EF007051)

19 W

EMC-version (EF001062)

No

Noise emission (EF007829)

40 dB(A)

Deg...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E-FAN3-55 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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