

INDUSTRIAL COMPONENT DATA

FUSE 1250A 660V 3PKN/55 AR 170M6840 EATON ELECTRIC

Fuse-link, high speed, 800 A, AC 2000 V, size 3, 99 x 171..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1250A 660V 3PKN/55 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1250A 660V 3PKN/55 AR
Catalog number	170M6840
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-1FA1F40A41
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 800 A, AC 2000 V, size 3, 99 x 171 x 142 mm, aR, IEC, single indicator, dual body

FUSE 1250A 660V 3PKN/55 AR

FUSE 1250A 660V 3PKN/55 AR - Fuse-link, high speed, 1250 A, AC 660 V, size 3, 91 x 76 x 53 mm, aR, IEC, single indicator

Fuse-link, high speed, 1250 A, AC 660 V, Size 3, 76 x 91 x 53 mm, aR, IEC, single indicator

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 > Busmann Series High speed fuses
--------------	---

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6840 EAN 5027590463348

Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 0.001 g Compliances CE

RoHS Certifications IEC 60269-4 Electrical data

Amperage Rating 1250 A Voltage rating 660 V Voltage type AC Watt losses 140 W Class Class aR Product specification

Fuse size 3

ETIM for 170M6840 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according to IEC 60269 (EF015865)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

660 V

Rated current (EF000227)

1250 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

140 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

53 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1250A 660V 3PKN/55 AR 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.