

INDUSTRIAL COMPONENT DATA

FUSE 800A 1000V 3BTN/80 AR 170L7947 EATON ELECTRIC

Fuse-link, high speed, 800 A, AC 1000 V, Size 3, 76 x 76 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1000V 3BTN/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 1000V 3BTN/80 AR
Catalog number	170L7947
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-D80E78D268
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 800 A, AC 1000 V, Size 3, 76 x 76 x 81 mm, aR, IEC, single indicator

FUSE 800A 1000V 3BTN/80 AR

Fuse, Fuse-link, high speed, 800 A, AC 1000 V, size 3, 76 x 76 x 81 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style T for microswitch, semiconductor protection, IEC 60269-4

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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170L7947 EAN 5027590439862
UPC 051712802970 Product Length/Depth 166 mm Product Height 75 mm Product Width 94 mm Product Weight 1382.5 g

Compliances Contact factory

RoHS Compliant Electrical data

Amperage Rating 800 A Voltage rating 1000 V Voltage type AC Watt losses 135 W Breaking capacity 100 kA Class Class
aR Product specification

Fuse size 3

ETIM for 170L7947 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269 (EF015865)
3
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
1000 V
Rated current (EF000227)
800 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
100 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Top fuse status indicator
Power loss at rated current (EF012389)
135 W
Mounting holes (EF021553)
M12
Centre-to-centre distance of connections (EF021151)
82.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1000V 3BTN/80 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

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