

INDUSTRIAL COMPONENT DATA

FUSE 400A 690V 1*BN/50 AR UC 170M3419 EATON ELECTRIC

Fuse-link, high speed, 400 A, AC 690 V, compact size 1,...

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 400A 690V 1*BN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 400A 690V 1*BN/50 AR UC
Catalog number	170M3419
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-C41EF73359
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Product Overview

Fuse-link, high speed, 400 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator, flush end, M8
FUSE 400A 690V 1*BN/50 AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690 V (IEC), 400A, 200 kAIC, Top fuse status indicator,
Fuse, Class aR, Flush

Fuse, Fuse-link, high speed, 400 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator, square body
with flush end contacts, semiconductor protection, IEC 60269-4, Breaking Capacity 200 kA

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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3419 EAN 5027590447652
UPC 051712792998 Product Length/Depth 155 mm Product Height 45 mm Product Width 90 mm Product Weight 256 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 400 A
Breaking capacity 200 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization
category aR (accompanied semiconductor protection) Voltage type AC Fuse size 1* Rated voltage AC 690 V
Center-to-center distance of connections 50 mm Current type AC Mounting dimension M8 Class Class aR Clearing (I2T)

105000 at 660 V Watt losses 60 W Fuse shape Square body, flush end contacts Pre arc (I2T) 15000 Color None Interrupt rating 200 kAIC Construction size Other Mounting method Flush Packaging type Standard Voltage rating 690 V Fuse type Flush end Fuse system (according to IEC 60269) IEC 60269-4 flush end connections type A ETIM for 170M3419 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)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

400 A

Utilization category according to IEC 60269 (EF002572)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 400A 690V 1*BN/50 AR UC 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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