

INDUSTRIAL COMPONENT DATA

FUSE 80A 690V 1*BKN/50 AR UC 170M3461 EATON ELECTRIC

Fuse-link, high speed, 80 A, AC 690 V, compact size 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 690V 1*BKN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 690V 1*BKN/50 AR UC
Catalog number	170M3461
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 80 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator

FUSE 80A 690V 1*BKN/50 AR UC

Fuse, Fuse-link, high speed, 80 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3461 Model Code FUSE 80A 690V 1*BKN/50 AR UC EAN 5027590447843 UPC 051712799935 Product Length/Depth 193 mm Product Height 47 mm Product Width 106 mm Product Weight 261 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 80 A Breaking capacity 200 kA Fuse indicator Centre 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) 1250 at 660 V Watt losses 18 W Fuse shape Square body, flush end contacts Pre arc (I2T) 185 Color None Interrupt rating 200 kAIC Fitted with: Type K Indicator for micro Construction size Other Mounting method Flush Packaging type Standard

Voltage rating 690 V (IEC), 700 V (UL) Fuse type Flush end
BKN/Type K Indicator for Micro Fuse system (according to IEC 60269) IEC 60269-4 flush end connections type A
ETIM for 170M3461 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

Rat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 690V 1*BKN/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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