

INDUSTRIAL COMPONENT DATA

FUSE 250A 690V 1*KN/80 AR UC 170M3116 EATON ELECTRIC
Fuse-link, high speed, 250 A, AC 690 V, compact DIN 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 690V 1*KN/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 690V 1*KN/80 AR UC
Catalog number	170M3116
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 250 A, AC 690 V, compact DIN 1, 45 x 59 x 104 mm, aR, DIN, IEC, single indicator

FUSE 250A 690V 1*KN/80 AR UC

Fuse, Fuse-link, high speed, 250 A, AC 690 V, compact DIN 1, 45 x 59 x 104 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style K for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFO for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Busmann Series High speed fuses**

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3116 Model Code FUSE 250A
690V 1*KN/80 AR UC EAN 5027590443951 UPC 051712793094 Product Length/Depth 305 mm Product Height 65 mm
Product Width 145 mm Product Weight 321.3333333 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 250 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 76.4 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)
28500 at 660 V Watt losses 40 W Clearing loss 40 Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 4200

Color None Interrupt rating 200 kAIC Connection Blade end x blade end Construction size Other Packaging type Standard
Voltage rating 690 V (IEC), 700 V (UL) Fuse type DIN 43653
KN/80 Type K Indicator for Micro
Bolted tag Fuse system (according to IEC 60269) Other
ETIM for 170M3116 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)
Other
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 690V 1*KN/80 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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