

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 3EK/91 AR UC 170M6358 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V 3EK/91 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 3EK/91 AR UC
Catalog number	170M6358
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-38CB3CC659
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Product Overview

Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 x 126 mm, aR, IEC, single indicator

FUSE 500A 690V 3EK/91 AR UC

Fuse, Fuse-link, high speed, 500 A, AC 690 V, size 3, 76 x 92 x 126 mm, aR, IEC, single indicator, square body with centre-bolted tags (slotted), french style, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6358 EAN 5996516019016

UPC 051712263955 Product Length/Depth 78 mm Product Height 123 mm Product Width 155 mm Product Weight 694 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 500 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 3 Rated voltage AC 690 V

Center-to-center distance of connections 91.5 mm Current type AC Mounting dimension Other Class Class aR Clearing

(I2T) 95000 at 660 V Watt losses 95 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 14000 Color None

Interrupt rating 200 kAIC Fitted with: Type K Indicator for micro Construction size 3 Packaging type Standard Voltage rating 690 V Fuse type French style
EKN/Type K Indicator for Micro
Bolted tag Fuse system (according to IEC 60269) Other
ETIM for 170M6358 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)
690 V
Rated current (EF000227)
500 A
Utilization category according to IEC 60269 (EF002572)
aR (accompa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 690V 3EK/91 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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