

INDUSTRIAL COMPONENT DATA

FUSE 1000A 690V 3/80 AR UC 170M6014 EATON ELECTRIC

Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 76 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 690V 3/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 690V 3/80 AR UC
Catalog number	170M6014
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator

FUSE 1000A 690V 3/80 AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 1000 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), 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 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 170M6014 Model Code FUSE 1000A 690V 3/80 AR UC EAN 5996516017296 UPC 051712792059 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 892 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 1000 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 3 Rated voltage AC 690 V

Center-to-center distance of connections 78 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

945000 at 660 V Watt losses 125 W Clearing loss 125 Fuse shape Square body, slotted center bolted tags Pre arc (I2T)
140000 Color None Interrupt rating 200 kAIC Connection Blade end x blade end Construction size 3 Packaging type
Standard Voltage rating 690 V (IEC), 700 V (UL) Fuse type DIN 43653
/80 Visual indicator
Bolted tag Fuse system (according to IEC 60269) Other
ETIM for 170M6014 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)
1000 A
Utilization cat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 690V 3/80 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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