

INDUSTRIAL COMPONENT DATA

FUSE 1600A 690V 3TN/110 AR UC 170M6219 EATON

ELECTRIC Fuse-link, high speed, 1600 A, AC 690 V, DIN 3, 76 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1600A 690V 3TN/110 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1600A 690V 3TN/110 AR UC
Catalog number	170M6219
Category	Low Voltage HRC fuse
Minimum order	1 Pcs
Document ID	EO-7C423986A8
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 1600 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, type T indicator

FUSE 1600A 690V 3TN/110 AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 1600A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620

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 170M6219 Model Code FUSE 1600A 690V 3TN/110 AR UC EAN 5996516018415 UPC 051712263436 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1485 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 1600 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 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

3900000 at 660 V Watt losses 160 W Clearing loss 160 Fuse shape Square body, slotted center bolted tags Pre arc (I2T)
190000 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
TN/110 Type T Indicator for Micro
Bolted tag Fuse system (according to IEC 60269) Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1600A 690V 3TN/110 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.