

INDUSTRIAL COMPONENT DATA

FUSE 250A 690V 000TN/80 AR UC 170M1421 EATON

ELECTRIC Fuse-link, high speed, 250 A, AC 690 V, DIN 000, aR, D..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 690V 000TN/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 690V 000TN/80 AR UC
Catalog number	170M1421
Category	HRC fuse
Minimum order	10 Pcs
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Product Overview

Fuse-link, high speed, 250 A, AC 690 V, DIN 000, aR, DIN, IEC, single indicator, live gripping lugs

FUSE 250A 690V 000TN/80 AR UC

Fuse, Fuse-link, high speed, 250 A, AC 690 V, DIN 000, aR, DIN, IEC, single (top) indicator system, square body with offset bolted tags (slotted), live gripping lugs, indicator style T for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA, Optional accessories fuse-holder 170H1007

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 170M1421 Model Code FUSE 250A 690V 000TN/80 AR UC EAN 5027590441025 UPC 051712216876 Product Length/Depth 100 mm Product Height 53 mm

Product Width 21 mm Product Weight 136.4 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 250 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 51500 at 660 V Pre arc

(I2T) 7750 Watt losses 42 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 000

ETIM for 170M1421 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)

000

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

250 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

42 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 690V 000TN/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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