

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V 000TN/80 AR 170M1417-H EATON ELECTRIC

Fuse-link, high speed, 100 A, AC 690 V, size 000, 21 x ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V 000TN/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V 000TN/80 AR
Catalog number	170M1417-H
Category	HRC fuse
Minimum order	10 Pcs
Document ID	EO-0C050E4F0A
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 100 A, AC 690 V, size 000, 21 x 40 x 100 mm, aR, DIN, IEC, single indicator

FUSE 100A 690V 000TN/80 AR

Fuse, Fuse-link, high speed, 100 A, AC 690 V, size 000, 21 x 40 x 100 mm, aR, DIN, IEC, single indicator, square body with offset bolted tags (slotted), indicator style T 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 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 170M1417-H EAN 5027590440974

Product Length/Depth 105 mm Product Height 46 mm Product Width 300 mm Product Weight 135.4 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4

DIN

UL 248-13 Electrical data

Amperage Rating 100 A Voltage rating 690 V Voltage type AC Watt losses 24 W Breaking capacity 200 kA Class Class aR

Product specification

Fuse size 000

ETIM for 170M1417-H 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)

100 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)

24 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 690V 000TN/80 AR 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.