

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V aR DIN 1 HSDNH 170M3812D EATON ELECTRIC Fuse-link, high speed, 100 A, AC 690 V, DIN 000, 21 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V aR DIN 1 HSDNH



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V aR DIN 1 HSDNH
Catalog number	170M3812D
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-59F1776282
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Product Overview

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

FUSE 100A 690V aR DIN 1 HSDNH

Eaton Bussmann series high speed square body fuse, 100 A, 690 V (IEC), 700 V (UL), , Size 1, Combination fuse status indicator

Fuse, Fuse-link, high speed, 100 A, AC 690 V, DIN 1, aR, DIN, IEC, dual (combination) indicator system, square-body with knife blade contacts, live gripping lugs, indicator style T for microswitch, semiconductor protection, DIN 43620, 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3812D EAN 5027590450126

UPC 051712334112 Product Length/Depth 135 mm Product Height 64 mm Product Width 40 mm Product Weight 423 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 100 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 2600 at 660 V Pre arc (I2T)

360 Watt losses 10 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Dual indicator

ETIM for 170M3812D 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)

1

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)

Combination fuse status indicator

Power loss at rated current (EF012389)

10 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 690V aR DIN 1 HSDNH 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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