

INDUSTRIAL COMPONENT DATA

FUSE 1600A 690V aR DIN 3 HSDNH 170M8557D EATON ELECTRIC Fuse-link, high speed, 900 A, AC 690 V, DIN 3, 76 x

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Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1600A 690V aR DIN 3 HSDNH



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1600A 690V aR DIN 3 HSDNH
Catalog number	170M8557D
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 900 A, AC 690 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator

FUSE 1600A 690V aR DIN 3 HSDNH

Fuse-link, high speed, 1600 A, AC 690 V, DIN 3, aR, DIN, IEC, dual indicator, live gripping lugs

Fuse, Fuse-link, high speed, 1600 A, AC 690 V, DIN 3, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M8557D EAN 5027590252737
UPC 051712335324 Product Length/Depth 150 mm Product Height 87 mm Product Width 71 mm Product Weight 1116 g
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 1600 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 4150000 at 660 V Pre arc
(I2T) 585000 Watt losses 74 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3 Fitted with: Dual indicator
ETIM for 170M8557D 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)
1600 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)
74 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1600A 690V aR DIN 3 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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