

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V aR DIN 1 HSDNH 170M4864D EATON

ELECTRIC Fuse-link, high speed, 500 A, AC 690 V, compact DIN 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V aR DIN 1 HSDNH



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V aR DIN 1 HSDNH
Catalog number	170M4864D
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 500 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, type K indicator, 110 mm centres
FUSE 500A 690V aR DIN 1 HSDNH

Fuse-link, high speed, 500 A, AC 690 V, DIN 1, aR, DIN, IEC, dual indicator, live gripping lugs

Fuse, Fuse-link, high speed, 500 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 > Busmann Series High speed fuses
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Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4864D EAN 5027590454858
UPC 051712334105 Product Length/Depth 135 mm Product Height 64 mm Product Width 40 mm Product Weight
427.3333333 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 500 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 190000 at 660 V Pre arc
(I2T) 27000 Watt losses 28.5 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1 Fitted with: Dual indicator
ETIM for 170M4864D 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)
500 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)
28.5 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 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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