

INDUSTRIAL COMPONENT DATA

FUSE 500A 1000V 3BKN/75 AR UR 170M8604 EATON

ELECTRIC Fuse-link, high speed, 500 A, AC 1000 V, size 3, 74 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1000V 3BKN/75 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 1000V 3BKN/75 AR UR
Catalog number	170M8604
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

Fuse-link, high speed, 500 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, single indicator

FUSE 500A 1000V 3BKN/75 AR UR

Fuse, Fuse-link, high speed, 500 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 150 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 170M8604 Model Code FUSE 500A 1000V 3BKN/75 AR UR EAN 5027590465557 UPC 051712604079 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 579.5 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 500 A

Breaking capacity 125 kA Fuse indicator Centre fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization

category aR (accompanied semiconductor protection) Voltage type AC Fuse size 3 Rated voltage AC 1000 V

Center-to-center distance of connections 75.4 mm Current type AC Mounting dimension M12 Class Class aR Clearing (I2T)

225000 at 1000 V Watt losses 110 W Fuse shape Square body, flush end contacts Pre arc (I2T) 37500 Color None
Interrupt rating 125 kAIC Fitted with: Type K Indicator for micro Construction size 3 Mounting method Flush Packaging type
Standard Voltage rating 1000 V (IEC) Fuse type Flush end
BKN/Type K Indicator for Micro Fuse system (according to IEC 60269) IEC 60269-4 flush end connections type A
ETIM for 170M8604 Circuit breakers and fuses (EC004556)
Feature Name
Feature Value
Fuse system according to IEC 60269 (EF017676)
IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269 (EF015865)
3
Type of current (EF000143)
AC
Rated volt...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1000V 3BKN/75 AR UR 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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requirements against the manufacturer documentation before purchase or installation.