

INDUSTRIAL COMPONENT DATA

FUSE 630A 1250V 3FKE/115 AR CU 170M6744 EATON

ELECTRIC Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 1250V 3FKE/115 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 1250V 3FKE/115 AR CU
Catalog number	170M6744
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

FUSE 630A 1250V 3FKE/115 AR CU

Fuse, Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags, US style, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 100 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6744 EAN 5996516020616

UPC 051712265416 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1344 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized

CSA Certified Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 630 A

Breaking capacity 100 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 1250 V
Center-to-center distance of connections 114 mm Current type AC Mounting dimension Other Class Class aR Clearing
(I₂T) 495000 at 1000 V, 665000 at 1250 V Watt losses 115 W Fuse shape Square body, center bolted tags Pre arc (I₂T)
83500 Color None Interrupt rating 100 kAIC Fitted with: Type K Indicator for micro Construction size 3 Packaging type
Standard Voltage rating 1250 V Fuse type US Style
FKE/115 Type K indicator for micro
Bolted tag Fuse system (according to IEC 60269) Other
ETIM for 170M6744 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)
1250 V
Rated current (EF000227)
630 A
Utilization category according to IEC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 1250V 3FKE/115 AR CU 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 PI #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.