

INDUSTRIAL COMPONENT DATA

FUSE 450A 1250V 1FKE/115 AR CU 170M4744 EATON

ELECTRIC Fuse-link, high speed, 450 A, AC 1250 V, size 1, 53 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 1250V 1FKE/115 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 1250V 1FKE/115 AR CU
Catalog number	170M4744
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-94662C704F
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 450 A, AC 1250 V, size 1, 53 x 69 x 160 mm, aR, IEC, UL, single indicator

FUSE 450A 1250V 1FKE/115 AR CU

Fuse, Fuse-link, high speed, 450 A, AC 1250 V, size 1, 53 x 69 x 160 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 170M4744 EAN 5996516013953
UPC 051712259743 Product Length/Depth 73 mm Product Height 52 mm Product Width 170 mm Product Weight 622 g

Compliances CE Marked

RoHS Compliant Certifications CSA Certified

IEC Rated

UL Recognized Electrical data

Amperage Rating 450 A Voltage rating 1250 V Voltage type AC Clearing (I2T) 250000 at 1000 V, 335000 at 1250 V Pre arc (I2T) 42000 Watt losses 80 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1 Fitted with: Type K Indicator for micro
ETIM for 170M4744 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)
1250 V
Rated current (EF000227)
450 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
100 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Centre fuse status indicator
Power loss at rated current (EF012389)
80 W
Mounting holes (EF021553)
M12
Centre-to-centre distance of connections (EF021151)
115 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 1250V 1FKE/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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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