

INDUSTRIAL COMPONENT DATA

FUSE 1600A 690V 3DKN/65 AR 170M6489 EATON ELECTRIC

Fuse-link, high speed, 1600 A, AC 690 V, size 3, 76 x 92 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1600A 690V 3DKN/65 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1600A 690V 3DKN/65 AR
Catalog number	170M6489
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-6E74CD0094
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 1600 A, AC 690 V, size 3, 76 x 92 x 63 mm, aR, IEC, single indicator

FUSE 1600A 690V 3DKN/65 AR

Fuse, Fuse-link, high speed, 1600 A, AC 690 V, size 3, 76 x 92 x 63 mm, aR, IEC, single indicator, square body with double-bolt flush end contacts, indicator style K for microswitch, Special type, semiconductor protection, IEC 60269-4

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 170M6489 EAN 5027590462761

Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 0.001 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 1600 A Voltage rating 690 V Voltage type AC Watt losses 160 W Breaking capacity 200 kA Class Class

aR Product specification

Fuse size 3

ETIM for 170M6489 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 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)
Centre fuse status indicator
Power loss at rated current (EF012389)
160 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
63.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1600A 690V 3DKN/65 AR 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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