

INDUSTRIAL COMPONENT DATA

FUSE 3500A 690V 4BKN/65 AR 170M7085 EATON ELECTRIC

Fuse-link, high speed, 3500 A, AC 690 V, size 4, 105 x 12..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 3500A 690V 4BKN/65 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 3500A 690V 4BKN/65 AR
Catalog number	170M7085
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-32B1034FC4
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Product Overview

Fuse-link, high speed, 3500 A, AC 690 V, size 4, 105 x 120 x 67 mm, aR, IEC, UL, single indicator

FUSE 3500A 690V 4BKN/65 AR

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 170M7085 Model Code FUSE 3500A 690V 4BKN/65 AR EAN 5027590463812 UPC 051712266581 Product Length/Depth 67 mm Product Height 120 mm

Product Width 108 mm Product Weight 1369.5 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 3500 A Voltage rating 690 V, 700 V Voltage type AC Clearing (I2T) 22000000 at 660 V Pre arc (I2T)

3250000 Watt losses 325 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 4

ETIM for 170M7085 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)

4

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

3500 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)

325 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

66.6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 3500A 690V 4BKN/65 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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