

INDUSTRIAL COMPONENT DATA

FUSE 2500A 690V 4BKN/65 AR UC 170M7083 EATON

ELECTRIC Fuse-link, high speed, 2500 A, AC 690 V, size 4, 105 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2500A 690V 4BKN/65 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 2500A 690V 4BKN/65 AR UC
Catalog number	170M7083
Category	HRC fuse
Minimum order	2 Pcs
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Product Overview

Fuse-link, high speed, 2500 A, AC 690 V, size 4, 105 x 120 x 67 mm, aR, IEC, UL, single indicator
FUSE 2500A 690V 4BKN/65 AR UC

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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M7083 Model Code FUSE 2500A 690V 4BKN/65 AR UC EAN 5996516021187 UPC 051712266567 Product Length/Depth 202 mm Product Height 116 mm Product Width 140 mm Product Weight 1209.5 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 2500 A Voltage rating 690 V, 700 V Voltage type AC Clearing (I₂T) 7800000 at 660 V Pre arc (I₂T) 1200000 Watt losses 275 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 4

ETIM for 170M7083 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)
2500 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)
275 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
66.6 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2500A 690V 4BKN/65 AR UC 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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