

INDUSTRIAL COMPONENT DATA

FUSE 1400A 690V 4BKN/65 AR UC 170M7080 EATON

ELECTRIC Fuse-link, high speed, 1400 A, AC 690 V, size 4, 105 X..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1400A 690V 4BKN/65 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1400A 690V 4BKN/65 AR UC
Catalog number	170M7080
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-E61FAC53E7
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 1400 A, AC 690 V, size 4, 105 x 120 x 67 mm, aR, IEC, UL, single indicator
FUSE 1400A 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M7080 EAN 5027590528481
UPC 051712266536 Product Length/Depth 105 mm Product Height 116 mm Product Width 120 mm Product Weight 1299 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 1400 A
Breaking capacity 200 kA Fuse indicator Centre fuse status indicator Insulated metal gripping lugs (IMGL) No Temperature
rating >60°C Utilization category aR (accompanied semiconductor protection) Voltage type AC Fuse size 4 Rated voltage
AC 690 V Center-to-center distance of connections 66.6 mm Current type AC Mounting dimension M10 Class Class aR
Clearing (I2T) 1400000 at 660 V Watt losses 205 W Pre arc (I2T) 205000 Color None Interrupt rating 200 kAIC Construction
size 4 Mounting method Flush Packaging type Standard Voltage rating 690 V, 700 V Fuse type BKN/65 Type K indicator

Fuse system (according to IEC 60269) Other
ETIM for 170M7080 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)
1400 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
20...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1400A 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.