

INDUSTRIAL COMPONENT DATA

FUSE 125A 690V 00BTN/60 AR 170M2765 EATON ELECTRIC

Fuse-link, high speed, 125 A, AC 690 V, size 00, 30 x 62 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 125A 690V 00BTN/60 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 125A 690V 00BTN/60 AR
Catalog number	170M2765
Category	HRC fuse
Minimum order	5 Pcs
Document ID	EO-B7E76E4A73
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 125 A, AC 690 V, size 00, 30 x 62 x 64 mm, aR, IEC, single indicator

FUSE 125A 690V 00BTN/60 AR

Fuse, Fuse-link, high speed, 125 A, AC 690 V, size 00, 30 x 62 x 64 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style T for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 200 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 170M2765 EAN 5027590443456
UPC 051712254465 Product Length/Depth 75 mm Product Height 77 mm Product Width 163 mm Product Weight 215.4 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 125 A Voltage rating 690 V (IEC) Voltage type AC Clearing (I2T) 6950 at 660 V Pre arc (I2T) 1000 Watt
losses 25 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 00 Fitted with: Type T Indicator for micro

ETIM for 170M2765 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)
00
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
125 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)
Top fuse status indicator
Power loss at rated current (EF012389)
25 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
64 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 125A 690V 00BTN/60 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

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.