

INDUSTRIAL COMPONENT DATA

FUSE 250A 750V 1BKN/130 GR DC 170E5418 EATON

ELECTRIC Fuse-link, high speed, 800 A, AC 2000 V, size 3, 99 X ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 750V 1BKN/130 GR DC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 750V 1BKN/130 GR DC
Catalog number	170E5418
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-028ACBD337
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 800 A, AC 2000 V, size 3, 99 x 171 x 142 mm, aR, IEC, single indicator, dual body

FUSE 250A 750V 1BKN/130 GR DC

Fuse-link, high speed, 250 A, DC 750 V, size 1, gR, IEC, with indicator, flush end

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 traction fuse Catalog Number 170E5418 EAN 5996516006856 Product Length/Depth 130 mm Product Height 51 mm Product Width 69 mm Product Weight 1051 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 250 A Voltage rating 750 V Voltage type DC Pre arc (I2T) 18000 Watt losses 46 W Breaking capacity 100 kA Class Class gR Product specification

Fuse size 1

ETIM for 170E5418 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)
1
Type of current (EF000143)
DC
Rated voltage DC (EF012281)
750 V
Rated current (EF000227)
250 A
Utilization category according to IEC 60269 (EF002572)
gR (general purpose semiconductor protection)
Breaking capacity (EF005617)
100 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Other
Power loss at rated current (EF012389)
46 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
130 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 750V 1BKN/130 GR DC 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.