

INDUSTRIAL COMPONENT DATA

FUSE 550A 750VDC A3/A130 PC GR 170M2012 EATON

ELECTRIC Fuse-link, high speed, 550 A, DC 750 V, size 3, 75 x

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Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 750VDC A3/A130 PC GR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 750VDC A3/A130 PC GR
Catalog number	170M2012
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-2D03B11521
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Product Overview

Fuse-link, high speed, 550 A, DC 750 V, size 3, 75 x 88 x 131 mm, gR, IEC, single indicator

FUSE 550A 750VDC A3/A130 PC GR

Fuse, Fuse-link, high speed, 550 A, DC 750 V, size 3, 75 x 88 x 131 mm, gR, IEC, single indicator, square body with flush end contacts, indicator style K for microswitch, traction, third rail, IEC 60269-4, Breaking Capacity 110 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed traction fuse Catalog Number 170M2012 EAN 5027590303576 Product Length/Depth 131 mm Product Height 88 mm Product Width 75 mm Product Weight 2.08 kg Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 550 A Voltage rating 750 V Voltage type DC Clearing (I2T) 566500 at 750 Vdc Pre arc (I2T) 136700 Watt losses 126 W Breaking capacity 110 kA Class Class gR Product specification

Fuse size 3

ETIM for 170M2012 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)

3

Type of current (EF000143)

DC

Rated voltage DC (EF012281)

750 V

Rated current (EF000227)

550 A

Utilization category according to IEC 60269 (EF002572)

gR (general purpose semiconductor protection)

Breaking capacity (EF005617)

110 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Other

Power loss at rated current (EF012389)

126 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

129 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 750VDC A3/A130 PC GR 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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