

INDUSTRIAL COMPONENT DATA

FUSE 250A 1400V 1/140 AR 170E5453 EATON ELECTRIC

Fuse-link, high speed, 250 A, AC 1400 V, special DIN 1, aR,..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 1400V 1/140 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1400V 1/140 AR
Catalog number	170E5453
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-130AA520C5
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 250 A, AC 1400 V, special DIN 1, aR, DIN, IEC, visual indicator

FUSE 250A 1400V 1/140 AR

FUSE 250A 1400V 1/140 AR - Fuse-link, high speed, 250 A, AC 1400 V, 100 kA, special DIN 1, aR, DIN, IEC, visual indicator

Fuse, Fuse-link, high speed, 250 A, AC 1400 V, special DIN 1, aR, DIN, IEC, visual indicator, square body with centre-bolted tags (slotted), DIN 43653, IEC 60269-4, Breaking Capacity 100 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 170E5453 EAN 5996516006894
Product Length/Depth 80 mm Product Height 60 mm Product Width 205 mm Product Weight 322.7 g Compliances EAC
Certifications IEC 60269-4

DIN Electrical data

Amperage Rating 250 A Voltage rating 1400 V Watt losses 70 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1

ETIM for 170E5453 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)

AC

Rated voltage AC (EF007682)

1400 V

Rated current (EF000227)

250 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

70 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

138 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1400V 1/140 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.