

INDUSTRIAL COMPONENT DATA

FWE-80A EATON ELECTRIC 1000Vdc IEC/UL 80A aR 25mm Round fuse

Brand: EATON - MOELLER | Manufacturer Part Number: FWE-80A



Manufacturer	EATON - MOELLER
MPN / Reference	FWE-80A
Catalog number	FWE-80A
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-D670C79AA3
Generated	2026-08-02

Product Overview

1000Vdc IEC/UL 80A aR 25mm Round fuse

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 fuse for EV charging stations Catalog Number FWE-80A EAN

5027590590075 Product Length/Depth 110 mm Product Height 110 mm Product Width 25.4 mm Product Weight 100 g

Certifications CE

IEC 60269-4

UL 248-13 Product specifications

Application EV Charging stations Amperage Rating 80 A Breaking capacity 100 kA Voltage type DC Class Class aR

Clearing (I2T) 7240 Watt losses 24 W Pre arc (I2T) 1020 Voltage rating 1000

ETIM for FWE-80A Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Fuse construction type according to IEC 60269 (EF015865)

Type of current (EF000143)

Rated voltage AC (EF007682)

None V

Rated voltage DC (EF012281)

None V

Rated current (EF000227)

None A

Utilization category according to IEC 60269 (EF002572)

Breaking capacity (EF005617)

None kA

Colour code (EF000931)

Type of fuse status indicator (EF004473)

Power loss at rated current (EF012389)

None W

Mounting holes (EF021553)

Centre-to-centre distance of connections (EF021151)

None mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FWE-80A 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.