

INDUSTRIAL COMPONENT DATA

FUSE 50A 690V 000/80 GR UC 170M1364 EATON ELECTRIC

Fuse-link, high speed, 50 A, AC 690 V, DIN 000, 21 x 40 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 50A 690V 000/80 GR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 50A 690V 000/80 GR UC
Catalog number	170M1364
Category	HRC fuse
Minimum order	10 Pcs
Document ID	EO-D50375F446
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 50 A, AC 690 V, DIN 000, 21 x 40 x 100 mm, gR, DIN, IEC, single indicator

FUSE 50A 690V 000/80 GR UC

Eaton Busmann series high speed square body fuse, 50 A, 690 V (IEC), 700 V (UL), , Size 0, Top fuse status indicator

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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M1364 Model Code FUSE 50A 690V 000/80 GR UC EAN 5027590440813 UPC 051712216654 Product Length/Depth 105 mm Product Height 46 mm Product Width 300 mm Product Weight 133.2 g Compliances RoHS Compliant

CE Marked Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 50 A Breaking capacity 200 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization category gR (general purpose semiconductor protection) Voltage type AC Fuse size 000 Rated voltage AC 690 V Current type AC Class Class gR Clearing (I₂T) 770 at 660 V Watt losses 15 W Fuse shape Square body, slotted offset bolted tags Pre arc (I₂T) 115 Color None Interrupt rating 200 kAIC Connection Blade end x blade end Construction size Other Voltage rating 690 V (IEC), 700 V (UL) Fuse type DIN 43653 /80 Visual indicator

ETIM for 170M1364 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

50 A

Utilization category according to IEC 60269 (EF002572)

gR (general purpose semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 50A 690V 000/80 GR UC 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.