

INDUSTRIAL COMPONENT DATA

High Speed Square Body 170M3059 EATON ELECTRIC Fuse-link, high speed, 50 A, AC 690 V, compact DIN 1, 45 x 58..

Brand: EATON - MOELLER | Manufacturer Part Number: High Speed - Square Body



Manufacturer	EATON - MOELLER
MPN / Reference	High Speed - Square Body
Catalog number	170M3059
Category	Low Voltage HRC fuse
Minimum order	6 Pcs
Document ID	EO-DC755FBD16
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 50 A, AC 690 V, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, single indicator

FUSE 50A 690V 1*TN/80 AR UC

FUSE 50A 690V 1*TN/80 AR UC - Fuse-link, high speed, 50 A, AC 690 V, 200 kA, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, type T 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 > Bussmann Series High speed fuses

Additional Product Information

Fuse-link, high speed, 50 A, AC 690 V, 200 kA, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, type T indicator
Fuse-link, high speed, 50 A, AC 690 V, compact DIN 1, 45 x 58 x 104 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA
Delivery program

Product range Fuse
Basic function Fuse-link
Field of application high speed
Rated current [I]_N 50 A
Rated voltage AC 690 V
Construction size compact DIN 1
Size 45 x 58 x 104 mm
Utilization category aR
Status indicator type T indicator
Breaking Capacity 200 kA
Usable for size/application semiconductor protection
Standard/Approval DIN

IEC Shapes square body with centre-bolted tags (slotted)
Standards/Regulations DIN 43653

IEC 60269-4
Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)
Electric engineering, automation, process

control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse (
[AFZ800015])Construction sizeOtherRated current50 ARated voltage690 VVoltage typeACRated switching capacity200
kAUtilization categoryaR (accompanied semiconductor protection)Type of fuse status indicatorTop fuse status
indicatorInsulated metal gripping lugs (IMGL)No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / High Speed - Square Body 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.