

INDUSTRIAL COMPONENT DATA

High Speed Square Body 170L8555 EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 1000 V, Size 2, 61 x 75 x 14..

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



Manufacturer	EATON - MOELLER
MPN / Reference	High Speed - Square Body
Catalog number	170L8555
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-48554900D4
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 450 A, AC 1000 V, Size 2, 61 x 75 x 140 mm, aR, DIN, IEC

FUSE 450A 1000V 2U/110 AR

FUSE 450A 1000V 2U/110 AR - Fuse-link, high speed, 450 A, AC 1000 V, size 2, 61 x 75 x 140 mm, aR, DIN, IEC

Fuse, Fuse-link, high speed, 450 A, AC 1000 V, size 2, 61 x 75 x 140 mm, aR, DIN, IEC, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, IEC 60269-4

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

Fuse-link, high speed, 450 A, AC 1000 V, size 2, 61 x 75 x 140 mm, aR, DIN, IEC
Fuse-link, high speed, 450 A, AC 1000 V, size 2, 61 x 75 x 140 mm, aR, DIN, IEC, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, IEC 60269-4

Delivery program

Product range Fuse Basic function Fuse-link Field of application high speed Rated current [I]_N 450 A Rated voltage AC 1000

V Construction size size 2 Size 61 x 75 x 140 mm Utilization category aR 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 size Other Rated current 450 A Rated voltage 1000 V Voltage type AC Rated switching

capacitykAUtilization categoryaR (accompanied semiconductor protection)Type of fuse status indicatorNoneInsulated metal gripping lugs (IMGL)No
ETIM for 170L8555 Circuit breakers and fuses (EC004556)
Feature Name
Feature Value
Fuse construction type according to IEC 60269 (EF015865)
Other
Rated current (EF000227)
450 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Type of fuse status indicator (EF004473)
None

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.