

## INDUSTRIAL COMPONENT DATA

# High Speed Square Body 170E7142 EATON ELECTRIC Fuse-link, high speed, 500 A, AC 800 V, size 3, aR, IEC, visu..

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



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | EATON - MOELLER          |
| MPN / Reference | High Speed - Square Body |
| Catalog number  | 170E7142                 |
| Category        | HRC fuse                 |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-CD2CF31D78            |
| Generated       | 2026-08-06               |

## Product Overview

Fuse-link, high speed, 500 A, AC 800 V, size 3, aR, IEC, visual indicator

FUSE 500A 800V TP 608 AR

Fuse, Fuse-link, high speed, 500 A, AC 800 V, size 3, aR, IEC, visual indicator, square body with centre-bolted tags, 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 > Bussmann fuses |
|--------------|----------------------------------|

## Additional Product Information

Fuse-link, high speed, 500 A, AC 800 V, size 3, aR, IEC, visual indicator Fuse, Fuse-link, high speed, 500 A, AC 800 V, size 3, aR, IEC, visual indicator, square body with centre-bolted tags, IEC 60269-4 Delivery program

Product range Fuse Basic function Fuse-link Field of application high speed Rated current [I] 500 A Rated voltage AC 800 V

Construction size size 3 Utilization category aR Status indicator visual indicator Standard/Approval IEC Shape square body with centre-bolted tags Standards/Regulations 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 ([email protected])

[AFZ800015]) Construction size Other Rated current 500 A Rated voltage 800 V Voltage type AC Rated switching capacity kA Utilization category aR (accompanied semiconductor protection) Type of fuse status indicator Other Insulated metal gripping lugs (IMGL) No

ETIM for 170E7142 Circuit breakers and fuses (EC004556)

Feature Name

**Feature Value**

Fuse construction type according to IEC 60269 (EF015865)

Other

Rated current (EF000227)

500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Type of fuse status indicator (EF004473)

Other

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / High Speed - Square Body with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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