

INDUSTRIAL COMPONENT DATA

High Speed Square Body 170L4253 EATON ELECTRIC

Fuse-link, high speed, 100 A, AC 1600 V, compact size 1, 43 x..

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



Manufacturer	EATON - MOELLER
MPN / Reference	High Speed - Square Body
Catalog number	170L4253
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-2814CC6539
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 100 A, AC 1600 V, compact size 1, 43 x 63 x 110 mm, aR, IEC, single indicator

FUSE 100A 1600V 1*BKN/110 AR

Fuse, Fuse-link, high speed, 100 A, AC 1600 V, compact size 1, 43 x 63 x 110 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style K for microswitch, Special type, semiconductor protection, 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, 100 A, AC 1600 V, compact size 1, 43 x 63 x 110 mm, aR, IEC, single indicator Fuse, Fuse-link, high speed, 100 A, AC 1600 V, compact size 1, 43 x 63 x 110 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style K for microswitch, Special type, semiconductor protection, IEC 60269-4 Delivery program

Product range Fuse Basic function Fuse-link Field of application high speed Rated current [I] 100 A Rated voltage AC 1600 V Construction size compact size 1 Size 43 x 63 x 110 mm Utilization category aR Status indicator single indicator

Description indicator style K for microswitch

Special type usable for size/applications semiconductor protection Standard/Approval IEC Shape square body with flush end contacts 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 ()

[AFZ800015]) Construction size Other Rated current 100 A Rated voltage 1600 V Voltage type AC Rated switching capacity 100 kA Utilization category aR (accompanied semiconductor protection) Type of fuse status indicator Other Insulated metal

gripping lugs (IMGL) No

ETIM for 170L4253 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

Other

Rated current (EF000227)

100 A

Uti...

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.