

INDUSTRIAL COMPONENT DATA

FUSE 420A 690V gR DIN 2 HSDNH 170M5782 EATON

ELECTRIC Fuse-link, high speed, 420 A, AC 690 V, DIN 2, gR, DIN..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 420A 690V gR DIN 2 HSDNH



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 420A 690V gR DIN 2 HSDNH
Catalog number	170M5782
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-2F91D952B7
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 420 A, AC 690 V, DIN 2, gR, DIN, IEC, dual indicator, live gripping lugs
FUSE 420A 690V gR DIN 2 HSDNH

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

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M5782 EAN 5027590459129

Product Length/Depth 200 mm Product Height 79 mm Product Width 158 mm Product Weight 674 g Compliances CE RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 420 A Voltage rating 690 V Voltage type AC Watt losses 43 W Class Class aR Product specification

Fuse size 2

ETIM for 170M5782 Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

Other

Voltage type (EF000187)
AC
Rated current (EF000227)
420 A
Rated voltage AC (EF007682)
690 V
Rated switching capacity AC (EF017698)
200 kA
Utilization category according to IEC 60269 (EF002572)
gR (general purpose semiconductor protection)
Type of fuse status indicator (EF004473)
Combination fuse status indicator
Insulated metal gripping lugs (IMGL) (EF012538)
No
Power loss at rated current (EF012389)
43 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 420A 690V gR DIN 2 HSDNH 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.