

INDUSTRIAL COMPONENT DATA

FUSE 450A 690V 1KN/80 AR 170M4105 EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 690 V, size 1, 50 x 78 x 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 690V 1KN/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 690V 1KN/80 AR
Catalog number	170M4105
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-2AB2B71FA4
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Product Overview

Fuse-link, high speed, 450 A, AC 690 V, size 1, 50 x 78 x 109 mm, aR, DIN, IEC, single indicator

FUSE 450A 690V 1KN/80 AR

Fuse, Fuse-link, high speed, 450 A, AC 690 V, size 1, 50 x 78 x 109 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style K for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 200 kA

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

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4105 EAN 5996516011959

Product Length/Depth 92 mm Product Height 60 mm Product Width 163 mm Product Weight 2736 g Compliances RoHS Compliant

EAC

CE Certifications IEC 60269-4 Electrical data

Amperage Rating 450 A Voltage rating 690 V Voltage type AC Watt losses 70 W Breaking capacity 200 kA Class Class aR

Product specification

Fuse size 1

ETIM for 170M4105 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according to IEC 60269 (EF015865)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

450 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

70 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

77.7 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 690V 1KN/80 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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