

Eaton 170M3741

Catalog Number: 170M3741

Fuse-link, high speed, 100 A, AC 1250 V, compact size 1, 45 x 59 x 156 mm, aR, IEC, UL, single indicator

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3741
	UPC
	051712257084
EAN	Product Length/Depth
5027590449816	92 mm
Product Height	Product Width
60 mm	163 mm
Product Weight	Warranty
956 g	Not Applicable
Compliances	Certifications
CE Marked	CSA Certified
RoHS Compliant	UL Recognized
	IEC Rated

defaultTaxonomyAttributeLabel

Type

Square body US style -FKE/115 type K indicator for micro

Application

DC common bus DC drives power converters/rectifiers reduced voltage starters

Amperage Rating

100 A

Fuse indicator

Non Indicating

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Fuse size

1*

Class

Class aR

Clearing (I2T)

4450 at 1000 V 5950 at 1250 V

Watt losses

30 W

Fuse shape

Square Body size 1* to 3, US style

Pre arc (I2T)

750

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Connection

Blade end x blade end

Packaging type

Standard

Voltage rating

1000 V

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[170M3741~FUSE 100A 1250V 1*FKE/115AR CU](#)

[Bussmann series complete full line catalog no. 1007](#)

Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

[CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

Fuse type

US Style

FKE/115 Type K indicator for micro



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