

Eaton 170M6662

Catalog Number: 170M6662

Fuse-link, high speed, 800 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL, single indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6662
	UPC
	051712265010
EAN	Product Length/Depth
5996516020296	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Warranty
979 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Amperage Rating

800 A

Breaking capacity

200 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

91 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I²T)

465000 at 660 V

Watt losses

115 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

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

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

[170M6662-Eaton Bussmann series high speed square body fuse](#)

Pre arc (I2T)

69500

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FKE/Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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