Eaton 170M8607

Catalog Number: 170M8607

Fuse-link, high speed, 700 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, single indicator

General specifications

Product Name	**Catalog Number**
Eaton Bussmann series high speed square body fuse	170M8607
	Model Code
	FUSE 700A 1000V 3BKN/75 AR UR
UPC	**EAN**
051712604109	5027590465588
Product Length/Depth	**Product Height**
90 mm	74 mm
Product Width	**Product Weight**
160 mm	1398 g
Warranty	**Compliances**
Not Applicable	CE Marked
	RoHS Compliant

Certifications

IEC Rated
UL Recognized

defaultTaxonomyAttributeLabel

Type
Fuse

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

Amperage Rating
700 A

Breaking capacity
125 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
1000 V

Center-to-center distance of connections
75.4 mm

Current type
AC

Mounting dimension
M12

Class
Class aR

Clearing (I2T)
700000 at 1000 V

Watt losses
122 W

Fuse shape
Square body, flush end contacts

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

170M8607~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 3

UKCA Fuse-links for the protection of semiconductor devices, Size 3

Pre arc (I2T)

115000

Color

None

Interrupt rating

125 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

Flush end
BKN/Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A