Eaton 170M8540

Catalog Number: 170M8540

Fuse-link, high speed, 900 A, AC 1000 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

Photo is representative

General specifications

Product Name	**Catalog Number**
Eaton Bussmann series high speed square body fuse	170M8540
	UPC
	051712603980
EAN	**Product Length/Depth**
5996516022290	90 mm
Product Height	**Product Width**
74 mm	160 mm
Product Weight	**Warranty**
746 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

900 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

114 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I2T)

1500000 at 1000 V

Watt losses

145 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M8540~Eaton Bussmann series high speed square body fuse

Compliance information

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

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

Pre arc (I2T)

250000

Color

None

Interrupt rating

125 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Packaging type

Standard

Voltage rating

1000 V

Fuse type

US Style

FKE/115 Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other

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