

Eaton 170M7532

Catalog Number: 170M7532

Fuse-link, high speed, 1800 A, AC 1250 V, 200 kA, size 4, 105 x 120 x 110 mm, aR, IEC, type K indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M7532
	Model Code
	FUSE 1800A 1250V 4BKN/110 AR
UPC	EAN
051712616126	5996516021590
Product Length/Depth	Product Height
137.9982 mm	53.0098 mm
Product Width	Product Weight
8 mm	5.625 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

1800 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/DC

Fuse size

4

Rated voltage AC

1250 V

Center-to-center distance of connections

110 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I₂T)

11000000 at 1250 V

Watt losses

225 W

Pre arc (I₂T)

1700000

Resources

Catalogs

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

[170M7532~FUSE 1800A 1250V 4BKN/110 AR](#)

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

Color

None

Interrupt rating

200 kAIC

Construction size

4

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

Flush end

BKN/110 Type K indicator

Fuse system (according to IEC 60269)

Other



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