

Eaton 170M7107

Catalog Number: 170M7107

Fuse-link, high speed, 2400 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	170M7107
	Model Code
	FUSE 2400A 1250V 4BKN/110 AR
UPC	EAN
051712540421	5996516021248
Product Length/Depth	Product Height
202 mm	116 mm
Product Width	Product Weight
140 mm	4975 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	



Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

110 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

2400 A

Fuse type

Flush end

BKN/110 Type K indicator

Fuse system (according to IEC 60269)

Other

Fuse size

4

Voltage rating

1250 V (IEC)

Fuse indicator

Centre fuse status indicator

Construction size

4

Clearing (I²T)

25000000 at 1250 V

Rated voltage AC

1250 V

Color

None

Mounting dimension

M10

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

[170M7107~FUSE 2400A 1250V 4BKN/110 AR](#)

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

Specifications and datasheets

[Eaton Specification Sheet - 170M7107](#)

Watt losses

255 W

Type

Fuse

Breaking capacity

200 kA

Class

Class aR

Pre arc (I₂T)

4000000

Application

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

Voltage type

AC

Packaging type

Standard



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