

Eaton 170M7083

Catalog Number: 170M7083

Fuse-link, high speed, 2500 A, AC 690 V, 200 kA, size 4, 105 x 120 x 67 mm, aR, IEC, UL, type K indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M7083
	Model Code
	FUSE 2500A 690V 4BKN/65 AR UC
UPC	EAN
051712266567	5996516021187
Product Length/Depth	Product Height
202 mm	116 mm
Product Width	Product Weight
140 mm	1209.5 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

2500 A

Breaking capacity

200 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Temperature rating

>60°C

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

4

Rated voltage AC

690 V

Center-to-center distance of connections

66.6 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

7800000 at 660 V

Watt losses

275 W

Resources

Catalogs

170M7083-FUSE 2500A 690V 4BKN/65 AR UC

Bussmann series complete full line catalog no. 1007

Pre arc (I2T)

1200000

Color

None

Interrupt rating

200 kAIC

Construction size

4

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V, 700 V

Fuse type

BKN/65 Type K indicator

Fuse system (according to IEC 60269)

Other



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