

Eaton 170M6210

Catalog Number: 170M6210

Fuse-link, high speed, 630 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, type T indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6210
	Model Code
	FUSE 630A 690V 3TN/110 AR UC
UPC	EAN
051712263344	5996516018323
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1446 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

630 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I₂T)

210000 at 660 V

Watt losses

105 W

Clearing loss

100

Resources

Catalogs

170M6210-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

880000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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30 Pembroke Road
Dublin 4, Ireland
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