

Eaton 170M6116

Catalog Number: 170M6116

Fuse-link, high speed, 1250 A, AC 690 V, DIN 3, 76 x 92 x 109 mm, aR, DIN, IEC, single indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6116
	EAN
	5996516017791
UPC	Product Length/Depth
051712262866	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Compliances
924 g	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	

Type

Fuse

Technical data sheets

720014 DIN 43653 690V

Application

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

Amperage Rating

1250 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

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

1950000 at 660 V

Watt losses

140 W

Clearing loss

140

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

290000

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

KN/80 Type K Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All rights reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)