

Eaton 170M6010

Catalog Number: 170M6010

Fuse-link, high speed, 630 A, AC 690 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6010
	Packing Unit
	Case Pack
	Quantity
EAN	10
5027590350358	
Gross Weight	Length
8.92 kg	385 mm
Width	Height
280 mm	175 mm
Volume	ERP Name
18865 cm ³	SAP-UNITY
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	892 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Type

Fuse

Technical data sheets

720014 DIN 43653 690V

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

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

210000 at 660 V

Watt losses

105 W

Clearing loss

105

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

31000

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

/80 Visual indicator

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)