

# Eaton 170M7059

Catalog Number: 170M7059

Fuse-link, high speed, 1000 A, AC 690 V, 200 kA, size 4, 67 x 105 x 105 mm, aR, IEC, single indicator

## General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M7059
	Packing Unit
	Pack
	Quantity
EAN	2
5996516021057	
Gross Weight	Length
4.944 kg	202 mm
Width	Height
140 mm	116 mm
Volume	ERP Name
3280.48 cm <sup>3</sup>	SAP-UNITY
Product Length/Depth	Product Height
113.081 mm	63.5 mm
Product Width	Product Weight
101.6 mm	2472 g
Compliances	Certifications
CE Marked	UL Recognized
	IEC Rated

**Type**

Fuse

**Application**

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

**Amperage Rating**

1250 A

**Breaking capacity**

200 kA

**Fuse indicator**

Top 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)**

965000 at 660 V

**Watt losses**

195 W

Pre arc (I2T)

145000

Color

None

Interrupt rating

200 kAIC

Construction size

4

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V, 700 V

Fuse type

Flush end

B/65 Visual indicator

Fuse system (according to IEC 60269)

Other



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