

Eaton 170M1316

Catalog Number: 170M1316

Fuse-link, high speed, 80 A, AC 690 V, DIN 000, 21 x 40 x 100 mm, aR, DIN, IEC



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1316
	Model Code
	FUSE 80A 690V 000U/80 AR UC
UPC	EAN
051712216524	5027590515528
Product Length/Depth	Product Height
105 mm	46 mm
Product Width	Product Weight
300 mm	138.1 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

76.7 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

80 A

Fuse type

DIN 43653

U/80 Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

000

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

None

Construction size

000

Clearing (I2T)

2550 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

170M1316–Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE 170M size 000 10A to 315A

UKCA 170M size 000 10A to 315A

Watt losses

19 W

Type

Fuse

Fuse shape

Square body, slotted offset bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

380

Application

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

Voltage type

AC

Packaging type

Standard



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