

Eaton 170M6413

Catalog Number: 170M6413

Fuse-link, high speed, 900 A, AC 690 V, size 3, aR, IEC, UL, single indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6413
	UPC
	051712793537
EAN	Product Length/Depth
5027590462075	53 mm
Product Height	Product Width
76 mm	76 mm
Product Weight	Warranty
825 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized



Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

52 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

900 A

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

Fuse size

3

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

3

Clearing (I²T)

670000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M12

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M6413-FUSE 900A 690V 3BN/50 AR UC

Specifications and datasheets

Eaton Specification Sheet - 170M6413

Watt losses

120 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

100000

Application

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

Voltage type

AC

Packaging type

Standard



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