

Eaton 170M6465

Catalog Number: 170M6465

Fuse-link, high speed, 1100 A, AC 690 V, size 3, aR, IEC, UL, type K indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6465
Model Code	FUSE 1100A 690V 3BKN/50 AR UC
UPC	EAN
051712217248	5027590462624
Product Length/Depth	Product Height
53 mm	92 mm
Product Width	Product Weight
76 mm	809 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	
52.4 mm	
Insulated metal gripping lugs (IMGL)	
No	
Current type	
AC	
Mounting method	
Flush	
Amperage Rating	
1100 A	
Fuse type	
Flush end	
BKN/Type K Indicator for Micro	
Fuse system (according to IEC 60269)	
IEC 60269-4 flush end connections type A	
Fitted with:	
Type K Indicator for micro	
Fuse size	
3	
Voltage rating	
690 V (IEC), 700 V (UL)	
Fuse indicator	
Centre fuse status indicator	
Construction size	
3	
Clearing (I ₂ T)	
130000 at 660 V	
Rated voltage AC	
690 V	
Color	
None	
Mounting dimension	
M12	

Resources

Catalogs	
170M6465~Eaton Bussmann series high speed square body fuse	
Bussmann series complete full line catalog no. 1007	
Specifications and datasheets	
Eaton Specification Sheet - 170M6465	

Utilization category

aR (accompanied semiconductor protection)

Watt losses

130 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I_{2T})

190000

Application

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

Voltage type

AC/DC



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