



## Eaton 170M7803

Eaton Bussmann series high speed square body fuse, 1000 A, AC 1250 V, 200 kA, size 4, 105 x 120 x 110 mm, aR, IEC, type K indicator

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<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M7803
<b>UPC</b>	051712511681
<b>PRODUCT LENGTH/DEPTH</b>	137.9982 mm
<b>PRODUCT HEIGHT</b>	53.0098 mm
<b>PRODUCT WIDTH</b>	8 mm
<b>PRODUCT WEIGHT</b>	746 g
<b>COMPLIANCES</b>	CE RoHS Compliant EAC
<b>CERTIFICATIONS</b>	IEC 60269-4



Powering Business Worldwide



<b>AMPERAGE RATING</b>	1000 A
<b>BREAKING CAPACITY</b>	200 kA
<b>FUSE INDICATOR</b>	Non Indicating
<b>UTILIZATION CATEGORY</b>	aR (accompanied semiconductor protection)
<b>VOLTAGE TYPE</b>	AC
<b>FUSE SIZE</b>	4
<b>RATED VOLTAGE AC</b>	1250 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	110 mm
<b>CURRENT TYPE</b>	AC
<b>MOUNTING DIMENSION</b>	M10
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	1750000 at 1250 V
<b>WATT LOSSES</b>	220 W
<b>PRE ARC (I2T)</b>	275000
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	100 kAIC 85 kAIC
<b>CONSTRUCTION SIZE</b>	4
<b>MOUNTING METHOD</b>	Flush
<b>VOLTAGE RATING</b>	1250 V (IEC), 1300 V (UL)
<b>APPLICATION</b>	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
<b>FUSE TYPE</b>	Flush end BKN/110 Type K indicator
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other



DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)

