



Eaton 170M6253

Fuse-link, high speed, 1000 A, AC 1250 V, size 3, 74 x 92 x 141 mm, aR, IEC, single indicator west

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6253
UPC	051712204262
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	922 g
COMPLIANCES	Contact factory RoHS Compliant

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AMPERAGE RATING	1000 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	3
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
WATT LOSSES	135 W
FUSE SHAPE	Square body, slotted center bolted tags
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	3
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V
TYPE	Fuse
APPLICATION	semiconductor protection
FUSE TYPE	Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

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