Eaton 170M1810

Fuse-link, high speed, 160 A, AC 1000 V, size 000, 24 x 36 x 115 mm, aR, IEC

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M1810
UPC	051712683012
PRODUCT LENGTH/DEPTH	115 mm
PRODUCT HEIGHT	24 mm
PRODUCT WIDTH	36 mm
PRODUCT WEIGHT	158 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC 60269

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USED WITH	IGBT inverter circuits with DC link voltages up to 1000 Vdc
AMPERAGE RATING	160 A
BREAKING CAPACITY	50 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
FUSE SIZE	000
RATED VOLTAGE DC	1000 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	91 mm
CURRENT TYPE	DC
MOUNTING DIMENSION	M8
CLASS	Class aR
WATT LOSSES	37 W
FUSE SHAPE	Square body, offset bolted tags
COLOR	None
INTERRUPT RATING	50 kAIC
CONSTRUCTION SIZE	000
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 V
TYPE	Fuse
APPLICATION	IGBT circuits, 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

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