Eaton 170M2106

Fuse-link, high speed, 80 A, DC 1200 V, compact size 1, 39 x 66 x 164 mm, aR, IEC, single indicator

PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170M2106
PRODUCT LENGTH/DEPTH	164 mm
PRODUCT HEIGHT	66 mm
PRODUCT WIDTH	39 mm
PRODUCT WEIGHT	627 g
COMPLIANCES	CE RoHS Compliant EAC
CERTIFICATIONS	IEC 60269-4

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AMPERAGE RATING	80 A
BREAKING CAPACITY	100 kA
VOLTAGE TYPE	DC
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
RELEASE CHARACTERISTIC	Other
FUSE INDICATOR	Other
FREQUENCY RATING - MIN	45 Hz
FREQUENCY RATING - MAX	62 Hz
RATED SWITCHING CAPACITY	150 A
FUSE SIZE	1*
CLASS	Class aR
CLEARING (I2T)	6000 at 1200 Vdc
WATT LOSSES	23 W
FUSE SHAPE	Square body, offset bolted tags
PRE ARC (I2T)	1970
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	139.5 mm
CURRENT TYPE	DC
RATED VOLTAGE DC	1200 V
COLOR	None
INTERRUPT RATING	50 kAIC
CONSTRUCTION SIZE	Other
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	1200 V
TYPE	Fuse
APPLICATION	• traction • third rail
FITTED WITH:	Single slot tags
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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