Eaton 170M2045

Fuse-link, high speed, 600 A, DC 2000 V, 65 x 164 x 216 mm, aR, IEC, with indicator

PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170M2045
UPC	051712422130
PRODUCT LENGTH/DEPTH	217 mm
PRODUCT HEIGHT	89 mm
PRODUCT WIDTH	164 mm
PRODUCT WEIGHT	4612 g
COMPLIANCES	Not Applicable RoHS Compliant
CERTIFICATIONS	IEC Rated

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USED WITH	Protection of DC third rail applications up to 2000 Vdc
AMPERAGE RATING	600 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
CLASS	Class aR
CLEARING (I2T)	289796 at 2000 Vdc
WATT LOSSES	305 W
FUSE SHAPE	Square body, parallel bolted tags
PRE ARC (I2T)	188179
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	194 mm
CURRENT TYPE	DC
RATED VOLTAGE DC	2000 V
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	Other
MATERIAL	Ceramic
PACKAGING TYPE	Standard
VOLTAGE RATING	2000 V
TYPE	Fuse
APPLICATION	• traction • third rail
FITTED WITH:	Parallel double slot tags
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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