Eaton 170M2042

Fuse-link, high speed, 315 A, DC 2000 V, 65 x 89 x 213 mm, aR, IEC, with indicator

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PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170M2042
PRODUCT LENGTH/DEPTH	213 mm
PRODUCT HEIGHT	89 mm
PRODUCT WIDTH	65 mm
PRODUCT WEIGHT	2187 g
CERTIFICATIONS	IEC 60269-4

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AMPERAGE RATING	315 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)	375110 at 2000 Vdc
WATT LOSSES	158 W
FUSE SHAPE	Square body, offset bolted tags
PRE ARC (I2T)	38880
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:	Double slot tags
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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