

## Eaton 170M5143

Eaton Bussmann series high speed square body fuse, 450A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 205000 , Clearing at 1250V: 270000, square body with centre-bolted tags (slotted), Top fuse status indicator, 90W

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M5143
<b>UPC</b>	051712792042
<b>PRODUCT LENGTH/DEPTH</b>	284 mm
<b>PRODUCT HEIGHT</b>	67 mm
<b>PRODUCT WIDTH</b>	175 mm
<b>PRODUCT WEIGHT</b>	634 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Recognized IEC Rated

AMPERAGE RATING	450 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	2
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	205000 at 1000 V, 270000 at 1250 V
WATT LOSSES	90 W
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I2T)	34000
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	2
MOUNTING METHOD	DIN 43 620
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V (IEC), 1300 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43653 /110 Visual indicator Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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