



Eaton 90EET

Eaton Bussmann series high speed British standard fuse, Double barrel, 90A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym.HS, 50 kA DC at 500 VDC

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PRODUCT NAME	Eaton Bussmann series high speed british standard fuse
CATALOG NUMBER	90EET
UPC	051712838344
PRODUCT LENGTH/DEPTH	94 mm
PRODUCT HEIGHT	36 mm
PRODUCT WIDTH	20 mm
PRODUCT WEIGHT	91.6 g
COMPLIANCES	RoHS Compliant CE

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AMPERAGE RATING	90 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
RATED SWITCHING CAPACITY	200 kA
RATED VOLTAGE AC	690 V
RATED VOLTAGE DC	500 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	71 mm
MOUNTING DIMENSION	M8
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I ₂ T)	3000 at 415 V, 4500 at 660 V
WATT LOSSES	19 W
FUSE SHAPE	Offset bolted tags
PRE ARC (I ₂ T)	490
COLOR	None
INTERRUPT RATING	200 kA RMS Sym, 50 kA at 500 Vdc
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	EET
SUITABLE FOR	EC-600 Trip indicator kit (indicator + clips) TI700 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-british-standard-fuse-declaration-of-conformity-uk250921en.pdf](#)

