

Eaton 90FE

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

PRODUCT NAME	Eaton Bussmann series high speed british standard fuse
CATALOG NUMBER	90FE
UPC	051712838351
PRODUCT LENGTH/DEPTH	82 mm
PRODUCT HEIGHT	39 mm
PRODUCT WIDTH	91 mm
PRODUCT WEIGHT	41.4 g
COMPLIANCES	CE Marked RoHS Compliant

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	61.8 mm
MOUNTING DIMENSION	M6
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I2T)	1300 at 415 V, 2100 at 660 V
WATT LOSSES	20 W
FUSE SHAPE	Offset bolted tags
PRE ARC (I2T)	360
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
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	FE
SUITABLE FOR	EC-600 Trip indicator kit (indicator + clips) TI700 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor
FUSE SYSTEM	Other

DECLARATIONS OF CONFORMITY	DA-DC-00004682
	DA-DC-00004685

(ACCORDING TO IEC
60269)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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