



## Eaton 170M4266

Fuse-link, high speed, 630 A, AC 690 V, DIN 1, 53 x 69 x 138 mm, aR, DIN, IEC, single indicator

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<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M4266
<b>UPC</b>	051712258340
<b>PRODUCT LENGTH/DEPTH</b>	245 mm
<b>PRODUCT HEIGHT</b>	62 mm
<b>PRODUCT WIDTH</b>	142 mm
<b>PRODUCT WEIGHT</b>	505 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	IEC Rated UL Recognized

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AMPERAGE RATING	630 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I <sub>2</sub> T)	465000 at 660 V
WATT LOSSES	80 W
CLEARING LOSS	80
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I <sub>2</sub> T)	25000
COLOR	None
INTERRUPT RATING	200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	1
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	DIN 43653 KN/110 Type K Indicator for Micro Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250910en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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