



## Eaton 170M1802

Eaton Bussmann series high speed square body fuse, 25 A, 1000 V, 91 Millimeter, Size 0, None



<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M1802
<b>PRODUCT LENGTH/DEPTH</b>	115 mm
<b>PRODUCT HEIGHT</b>	24 mm
<b>PRODUCT WIDTH</b>	36 mm
<b>PRODUCT WEIGHT</b>	600 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant EAC
<b>CERTIFICATIONS</b>	UL Recognized IEC 60269



Powering Business Worldwide



<b>USED WITH</b>	IGBT inverter circuits with DC link voltages up to 1000 Vdc
<b>AMPERAGE RATING</b>	25 A
<b>BREAKING CAPACITY</b>	50 kA
<b>FUSE INDICATOR</b>	None
<b>INSULATED METAL GRIPPING LUGS (IMGL)</b>	No
<b>UTILIZATION CATEGORY</b>	aR (accompanied semiconductor protection)
<b>VOLTAGE TYPE</b>	AC/DC
<b>FUSE SIZE</b>	000
<b>RATED VOLTAGE DC</b>	1000 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	91 mm
<b>CURRENT TYPE</b>	DC
<b>MOUNTING DIMENSION</b>	M8
<b>CLASS</b>	Class aR
<b>WATT LOSSES</b>	14 W
<b>FUSE SHAPE</b>	Square body offset bolted tags
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	50 kAIC
<b>CONSTRUCTION SIZE</b>	000
<b>PACKAGING TYPE</b>	Standard
<b>VOLTAGE RATING</b>	1000 V
<b>TYPE</b>	Fuse
<b>APPLICATION</b>	IGBT circuits semiconductor protection
<b>FUSE TYPE</b>	Bolted tag
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other



DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)

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