

# Specifications



## Eaton C10M8

Eaton Bussmann series low voltage 10 x 38 mm cylindrical/ferrule fuse, rated at 500 Volts AC, 8 Amps, 120 kA Breaking capacity, class aM, without indicator, compatible with a CHM Modular fuse holder

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series low voltage cylindrical fuse
<b>CATALOG NUMBER</b>	C10M8
<b>MODEL CODE</b>	CYLINDRICAL FUSE 10 x 38 8A AM 500V AC
<b>UPC</b>	051712754576
<b>EAN</b>	5027590493741
<b>PRODUCT LENGTH/DEPTH</b>	38 mm
<b>PRODUCT HEIGHT</b>	10 mm
<b>PRODUCT WIDTH</b>	10 mm
<b>PRODUCT WEIGHT</b>	8.2 g
<b>WARRANTY</b>	1 year limited
<b>COMPLIANCES</b>	RoHS Compliant CE Marked
<b>CERTIFICATIONS</b>	IEC 60269
<b>GLOBAL CATALOG</b>	C10M8



Powering Business Worldwide

## Product specifications

<b>AMPERAGE RATING</b>	8 A
<b>FUSE SIZE</b>	10 x 38 mm
<b>CURRENT TYPE</b>	AC
<b>BREAKING CAPACITY</b>	120 kA
<b>FREQUENCY RATING - MAX</b>	62 Hz
<b>FREQUENCY RATING - MIN</b>	45 Hz
<b>RATED VOLTAGE AC</b>	500 V
<b>CLASS</b>	Class aM
<b>FUSE TYPE</b>	C10M
<b>UTILIZATION CATEGORY</b>	aM (switchgear protection)
<b>FUSE INDICATOR</b>	Other
<b>WATT LOSSES</b>	0.52 W
<b>CONNECTION</b>	Ferrule end x ferrule end
<b>CONSTRUCTION SIZE</b>	10 mm x 38 mm
<b>FUSE SHAPE</b>	Cylindrical
<b>VOLTAGE TYPE</b>	AC
<b>SUITABLE FOR</b>	CHM Modular fuse holder
<b>MATERIAL</b>	Ceramic
<b>MOUNTING METHOD</b>	Holder
<b>RELEASE CHARACTERISTIC</b>	Other
<b>QUANTITY</b>	10
<b>VOLTAGE RATING</b>	500 V
<b>TYPE</b>	fuse
<b>SPECIAL FEATURES</b>	Breaking Capacity 120 kA, Power Loss 0.52 W

### APPLICATION

- motor protection
- for industrial applications

## Resources

	<a href="#">eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf</a>
CATALOGS	<a href="#">eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf</a>  <a href="#">Bussmann series complete full line catalog no. 1007</a>
DECLARATIONS OF CONFORMITY	<a href="#">eaton-low-voltage-cylindrical-fuse-declaration-of-conformity-uk250946en.pdf</a>  <a href="#">eaton-low-voltage-cylindrical-fuse-declaration-of-conformity-eu250463en.pdf</a>
TECHNICAL DATA SHEETS	<a href="#">720115 Cylindrical fuses</a>

---

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

---



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

Follow us on social media to get the latest product and support information.



© 2025 Eaton. All Rights Reserved.