

# Specifications



## Eaton C22M100

Eaton Bussmann series low voltage 22 x 58 mm cylindrical/ferrule fuse, rated at 500 Volts AC, 100 Amps, 120 kA Breaking capacity, class aM, without indicator, compatible with a CH22 Modular fuse holder

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series low voltage cylindrical fuse
<b>CATALOG NUMBER</b>	C22M100
<b>MODEL CODE</b>	CYLINDRICAL FUSE 22 x 58 100A AM 500V AC
<b>UPC</b>	051712754835
<b>EAN</b>	5027590495639
<b>PRODUCT LENGTH/DEPTH</b>	58 mm
<b>PRODUCT HEIGHT</b>	22.2 mm
<b>PRODUCT WIDTH</b>	22.2 mm
<b>PRODUCT WEIGHT</b>	55.6 g
<b>WARRANTY</b>	1 year limited
<b>COMPLIANCES</b>	CE Marked GoST-R RoHS Compliant
<b>CERTIFICATIONS</b>	IEC 60269
<b>GLOBAL CATALOG</b>	C22M100



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## Product specifications

<b>AMPERAGE RATING</b>	100 A
<b>FUSE SIZE</b>	22 x 58 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>	C22M
<b>UTILIZATION CATEGORY</b>	aM (switchgear protection)
<b>FUSE INDICATOR</b>	Other
<b>WATT LOSSES</b>	6.61 W
<b>CONNECTION</b>	Ferrule end x ferrule end
<b>CONSTRUCTION SIZE</b>	22 mm x 58 mm
<b>FUSE SHAPE</b>	Cylindrical
<b>VOLTAGE TYPE</b>	AC
<b>SUITABLE FOR</b>	CH22 Modular fuse holder
<b>MATERIAL</b>	Ceramic
<b>MOUNTING METHOD</b>	22 x 58 mm CH Modular fuse holder
<b>RELEASE CHARACTERISTIC</b>	Other
<b>QUANTITY</b>	10
<b>VOLTAGE RATING</b>	500 V
<b>TYPE</b>	fuse

### APPLICATION

- motor protection
- for industrial applications

## Resources

	<a href="#">eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf</a>
CATALOGS	<a href="#">eaton-product-overview-for-machinery-catalogue-ca08103003zen-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>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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

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