

# Specifications



## Eaton C14M50S

Eaton Bussmann series low voltage 14 x 51 mm cylindrical/ferrule fuse, rated at 400 Volts AC, 50 Amps, 120 kA Breaking capacity, class aM, with striker, compatible with a CH14 Modular fuse holder

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series low voltage cylindrical fuse
<b>CATALOG NUMBER</b>	C14M50S
<b>UPC</b>	051712666732
<b>EAN</b>	5027590494977
<b>PRODUCT LENGTH/DEPTH</b>	51 mm
<b>PRODUCT HEIGHT</b>	14 mm
<b>PRODUCT WIDTH</b>	14 mm
<b>PRODUCT WEIGHT</b>	20.2 g
<b>WARRANTY</b>	1 year limited
<b>COMPLIANCES</b>	RoHS Compliant CE Marked
<b>CERTIFICATIONS</b>	IEC 60269
<b>GLOBAL CATALOG</b>	C14M50S

## Product specifications

<b>AMPERAGE RATING</b>	50 A
<b>FITTED WITH:</b>	Striker
<b>FUSE SIZE</b>	14 x 51 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>	400 V
<b>CLASS</b>	Class aM
<b>FUSE TYPE</b>	C14M
<b>UTILIZATION CATEGORY</b>	aM (switchgear protection)
<b>FUSE INDICATOR</b>	Top fuse status indicator
<b>WATT LOSSES</b>	2.9 W
<b>CONNECTION</b>	Ferrule end x ferrule end
<b>CONSTRUCTION SIZE</b>	14 mm x 51 mm
<b>FUSE SHAPE</b>	Cylindrical
<b>VOLTAGE TYPE</b>	AC
<b>SUITABLE FOR</b>	CH14 Modular fuse holder
<b>MATERIAL</b>	Ceramic
<b>MOUNTING METHOD</b>	Holder 14 x 51 mm CH Modular fuse holder
<b>RELEASE CHARACTERISTIC</b>	Other
<b>QUANTITY</b>	10
<b>VOLTAGE RATING</b>	400 V
<b>TYPE</b>	fuse
<b>SPECIAL FEATURES</b>	Striker
<b>APPLICATION</b>	<ul style="list-style-type: none"><li>• for industrial applications</li><li>• for general purpose use</li></ul>

## Resources

### CATALOGS

[eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf](#)

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

### DECLARATIONS OF CONFORMITY

[eaton-low-voltage-cylindrical-fuse-declaration-of-conformity-eu250463en.pdf](#)

[eaton-low-voltage-cylindrical-fuse-declaration-of-conformity-uk250946en.pdf](#)

### TECHNICAL DATA SHEETS

[720115 Cylindrical fuses](#)

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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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