

# Specifications



## Eaton C10M12

Eaton Bussmann series low voltage 10 x 38 mm cylindrical/ferrule fuse, rated at 500 Volts AC, 12 Amps, 120 kA Breaking capacity, class aM, without indicator, compatible with a CHM Modular fuse holder

### General specifications

|                      |                                                    |
|----------------------|----------------------------------------------------|
| PRODUCT NAME         | Eaton Bussmann series low voltage cylindrical fuse |
| CATALOG NUMBER       | C10M12                                             |
| MODEL CODE           | CYLINDRICAL FUSE 10 x 38 12A AM 500V AC            |
| UPC                  | 051712754590                                       |
| EAN                  | 5027590493659                                      |
| PRODUCT LENGTH/DEPTH | 38 mm                                              |
| PRODUCT HEIGHT       | 10 mm                                              |
| PRODUCT WIDTH        | 10 mm                                              |
| PRODUCT WEIGHT       | 8.2 g                                              |
| WARRANTY             | 1 year limited                                     |
| COMPLIANCES          | CE Marked<br>GoST-R<br>RoHS Compliant              |
| CERTIFICATIONS       | IEC 60269                                          |
| GLOBAL CATALOG       | C10M12                                             |



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## Product specifications

|                        |                            |
|------------------------|----------------------------|
| AMPERAGE RATING        | 12 A                       |
| FUSE SIZE              | 10 x 38 mm                 |
| CURRENT TYPE           | AC                         |
| BREAKING CAPACITY      | 120 kA                     |
| FREQUENCY RATING - MAX | 62 Hz                      |
| FREQUENCY RATING - MIN | 45 Hz                      |
| RATED VOLTAGE AC       | 500 V                      |
| CLASS                  | Class aM                   |
| FUSE TYPE              | C10M                       |
| UTILIZATION CATEGORY   | aM (switchgear protection) |
| FUSE INDICATOR         | Other                      |
| WATT LOSSES            | 0.63 W                     |
| CONNECTION             | Ferrule end x ferrule end  |
| CONSTRUCTION SIZE      | 10 mm x 38 mm              |
| FUSE SHAPE             | Cylindrical                |
| VOLTAGE TYPE           | AC                         |
| SUITABLE FOR           | CHM Modular fuse holder    |
| MATERIAL               | Ceramic                    |
| RELEASE CHARACTERISTIC | Other                      |
| QUANTITY               | 10                         |
| VOLTAGE RATING         | 500 V                      |
| TYPE                   | fuse                       |

### APPLICATION

- motor protection
- for industrial applications

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

## Resources

### CATALOGS

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

[eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-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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