

Specifications



Eaton C10M6

Eaton Bussmann series low voltage 10 x 38 mm cylindrical/ferrule fuse, rated at 500 Volts AC, 6 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	C10M6
MODEL CODE	CYLINDRICAL FUSE 10 x 38 6A AM 500V AC
UPC	051712754569
EAN	5027590493727
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 GoST-R RoHS Compliant
CERTIFICATIONS	IEC 60269
GLOBAL CATALOG	C10M6

Product specifications

AMPERAGE RATING	6 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	0.32 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
MOUNTING METHOD	Holder
RELEASE CHARACTERISTIC	Other
QUANTITY	10
VOLTAGE RATING	500 V
TYPE	fuse
APPLICATION	<ul style="list-style-type: none">• motor protection• for industrial applications

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](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

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

