

Specifications



Photo is representative

Eaton JCW-1/2E

Eaton Bussmann series JCW E-Rated PT medium voltage fuse, Current limiting, .5A, 2.4/5.5 kV, 40 kAIC RMS Symmetrical interrupt rating, E class, Single element, Ferrule end X ferrule end connection, 1 barrel, 1.63 in diameter

General specifications

PRODUCT NAME	Eaton Bussmann series JCW E-rated PT fuse
CATALOG NUMBER	JCW-1/2E
UPC	051712694001
PRODUCT LENGTH/DEPTH	1.63 in
PRODUCT HEIGHT	7.46 in
PRODUCT WIDTH	1.63 in
PRODUCT WEIGHT	1.1 lb
WARRANTY	Not Applicable
COMPLIANCES	Contact factory
PRODUCT TYPE	Fuse



Powering Business Worldwide

Electrical rating

AMPERAGE RATING	0.50A
INTERRUPT RATING	40 kAIC
VOLTAGE RATING	2.4 kV, 5.5 kV

General information

BARRELS	1
CLASS	Class E
CONNECTION	Ferrule end x ferrule end
ELEMENT	Single
FUSE INDICATOR	Non Indicating

Physical details

PACKAGING TYPE	Standard
----------------	----------

Resources

CATALOGS	Bussmann series 2018 full line catalog no. 1007, section 7 - medium voltage fuses
	JCW-1/2E~JCW-1-2E~BUSS HIGH VOLTAGE FUSE
MULTIMEDIA	Bussmann series complete full line catalog no. 1007
	Bussmann series Fuseology
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - JCW-1/2E

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

© 2026 Eaton. All Rights Reserved.

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

