Specifications





Eaton 7.2OHGMA140

Oil fuse-link, medium voltage, 140 A, AC 7.2 kV, BS2692 F02, 359 x 63.5 mm, back-up, BS, IEC, ESI, with striker

General specifications	
PRODUCT NAME	Eaton Bussmann series medium voltage oil fuse
CATALOG NUMBER	7.2OHGMA140
MODEL CODE	7.2KV 140A 2.5" OIL FUSE
UPC	051712837378
EAN	5027590488211
PRODUCT LENGTH/DEPTH	359 mm
PRODUCT HEIGHT	63.5 mm
PRODUCT WIDTH	63.5 mm
PRODUCT WEIGHT	2600 g
WARRANTY	Not Applicable
COMPLIANCES	BS 2692-1 ESI 12-8
CERTIFICATIONS	IEC Rated IEC60282-1
GLOBAL CATALOG	7.2OHGMA140
PRODUCT TYPE	Medium voltage oil fuse

Powering Business Worldwide

Product specifications

AMPERAGE RATING	140 A
FUSE INDICATOR	with striker
FUSE SIZE	63.5 x 359 mm
BREAKING CAPACITY	45 kA
INSTALLATION TECHNIQUE	Oil
PERFORMANCE CAT ACCORDING TO IEC 60282-1	Back-up
PRODUCT APPLICATION	Primary side transformer protection
RATED FREQUENCY - MAX	60 Hz
RATED FREQUENCY - MIN	50 Hz
RELEASE CHARACTERISTIC	Other
STANDARD	British Standard
UTILIZATION CATEGORY	Other
VOLTAGE TYPE	AC
WITH STRIKER	Yes
FUSE DIAMETER	63.5 mm
JOULE INTEGRAL (I2T) - MAX OPERATING	1.4 x 105
JOULE INTEGRAL (I2T) - MIN PRE-ARCING	9.8 x 103
RESISTANCE	4.35
CLASS	Class back-up
BARRELS	1
CONSTRUCTION TYPE	F02/BS 2692
FUSE SHAPE	Cylindrical
INTERRUPT RATING	40 kAIC 45 kAIC
CONSTRUCTION SIZE	63.5 x 359 mm
VOLTAGE RATING	7.2 kV
TYPE	fuse
APPLICATION	protection of primary side transformer, and oil-filled fuse switch combination unit
FUSE TYPE	OHGM

Resources

BROCHURES	eaton-bussmann-circuit-protection-brochures-en.pdf
MCAD MODEL	eaton-mv-oil-fuse-links-mcad-3d-models-7-15-17-5ohgma-2ohgma-12ohgma-71-90a.stp

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.