

Specifications

Eaton M1HB2FC2BH1-X075



Eaton Cooper Power series M-Force three-phase switch, 15.5 kV, 900A, 110 kV, 2.25" BC, 28' 1.5" pipe Fbrg uni sec, CA epox, Fbrg-2 pt lt, Xarm sprt brk prv ltn arstr brk Ex 7' cnt rod 106" Xarm 34" 15" 45" sp per SandC 137412, Hz uprt

Photo is representative



General specifications

PRODUCT NAME	Eaton Cooper Power series M-Force three-phase switch
CATALOG NUMBER	M1HB2FC2BH1-X075
UPC	194006015974
PRODUCT LENGTH/DEPTH	113 in
PRODUCT HEIGHT	22.5 in
PRODUCT WIDTH	22.4 in
PRODUCT WEIGHT	0.001 lb
COMPLIANCES	Not Applicable
CERTIFICATIONS	IEEE Std C37.34 IEEE Std 1247

Description

CONTROL ROD AND MECHANISM	28' 1.5" pipe (fiberglass universal section)
CROSSARM MATERIAL	Fiberglass - two point lift
INSULATOR BOLT PATTERN	2.25" BC
MATERIAL TYPE	Cycloaliphatic epoxy
SWITCH TYPE	M-Force switch

M-Force Switch

M-FORCE - OPTIONAL CONFIGURATIONS	Provisions for X-arm support brkt, lightning arrester brkts, extra 7' of control rod, 106" X-arm with 34", 15" and 45" spacing per S&C 137412
--	---

MOUNTING CONFIGURATION (M-FORCE ONLY)	Horizontal upright
--	--------------------

OPERATING HANDLE CONFIGURATION (M-FORCE ONLY)	Torsional
--	-----------

Electrical Ratings

AMPERAGE RATING	900A
BASIC IMPULSE LEVEL	110 kV
NUMBER OF PHASES	Three-phase
VOLTAGE RATING	15.5 kV

Resources

BROCHURES	M-Force Three-Phase Switch Catalog
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - M1HB2FC2BH1-X075

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.

