

Specifications



Photo is representative

Eaton 104544

Eaton Moeller series NZM - Molded Case Circuit Breaker. Interlock, mechanical, for remote operator, frame 2/3

General specifications

PRODUCT NAME	Eaton Moeller series NZM mounting accessory
CATALOG NUMBER	104544
MODEL CODE	NZM2/3-XMVR
EAN	4015081043620
PRODUCT LENGTH/DEPTH	260 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	220 mm
PRODUCT WEIGHT	0.8 kg
COMPLIANCES	IEC RoHS conform
GLOBAL CATALOG	104544

Product specifications

USED WITH	Mechanical interlock
	NZM2(-4)
	N(S)2(-4)
	NZM3(-4)
	N(S)3(-4)
	Accessory
	N2
	N2-4
	N3
	N3-4
	NS2
	NS3
	NZM2
	NZM2-4
	NZM2-4-NA
	NZM2-NA
	NZM3
	NZM3-4
	NZM3-NA

10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
-------------------------------	--

10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
-----------------------------------	--

10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
--	--

10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
----------------------------------	--

10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
------------------------------------	--

10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
---	--

10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
---	--

10.2.3.3 RESIST. OF INSUL. MAT. TO	Meets the product standard's requirements.
---	--

Resources

BROCHURES	eaton-feerum-the-whole-grain-solution-success-story-en-us.pdf eaton-digital-nzm-brochure-br013003en-en-us.pdf
CATALOGS	eaton-digital-nzm-catalog-ca013003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-mechanical-interlock-nzm-mccb-3d-drawing-002.eps
INSTALLATION INSTRUCTIONS	eaton-mechanical-interlock-nzm2-remote-operator-il01219035z.pdf
INSTALLATION VIDEOS	Introduction of the new digital circuit breaker NZM The new digital NZM Range
MCAD MODEL	eaton-104544-3d-model.stp eaton-104544-drawing.dwg
TECHNICAL DATA SHEETS	eaton-nzm-technical-information-sheet

ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Meets the product standard's requirements.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
FRAME	NZM2/3
ACCESSORY/SPARE PART TYPE	Remote operator
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
TYPE	Accessory

-
- Mechanical interlock

SPECIAL FEATURES

- For 2 switches of the same or next frame size with each other
- Mounting beside one another

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.

