Specifications



Eaton 137305

Eaton Moeller series NZM - Molded Case Circuit Breaker. Sealing device, for NZM2-XRD

General specifications	
PRODUCT NAME	Eaton Moeller series NZM remote operator
CATALOG NUMBER	137305
MODEL CODE	NZM2-XRDPL
EAN	4015081340675
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.002 kg
COMPLIANCES	IEC UL/CSA RoHS conform
GLOBAL CATALOG	137305



Product specifications	
USED WITH	NS2 NZM2-NA N2 N(S)2(-4) N2-4 NZM2-4 NZM2 NZM2(-4)
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	· ·
THERMAL STABILITY OF	standard's requirements. Meets the product
THERMAL STABILITY OF ENCLOSURES 10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS	standard's requirements. Meets the product standard's requirements. Meets the product
THERMAL STABILITY OF ENCLOSURES 10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT 10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT.	standard's requirements. Meets the product standard's requirements. Meets the product standard's requirements. Meets the product standard's requirements.
THERMAL STABILITY OF ENCLOSURES 10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT 10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS 10.2.4 RESISTANCE TO ULTRA-VIOLET (UV)	Meets the product standard's requirements. Meets the product standard's requirements. Meets the product standard's requirements. 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- padlock-nzm-rotary- handle-dimensions.eps
INSTALLATION VIDEOS	The new digital NZM Range
	Introduction of the new digital circuit breaker NZM
TECHNICAL DATA SHEETS	<u>eaton-nzm-technical-</u> <u>information-sheet</u>

IMPACT	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	ls the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
FRAME	NZM2
ACCESSORY/SPARE PART TYPE	Other Accessory
NUMBER OF POLES	Three-pole/Four-pole
ТҮРЕ	Accessory Sealing device
SPECIAL FEATURES	Suitable for remote operator NZM2-XRD

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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