Specifications



Eaton 266778

Eaton Moeller series NZM - Molded Case Circuit Breaker. Protection against contact with a finger, IP2X, 4p, size 2, A

General specifications		
PRODUCT NAME	Eaton Moeller series NZM connection type	
CATALOG NUMBER	266778	
MODEL CODE	NZM2-4-XIPA	
EAN	4015082667788	
PRODUCT LENGTH/DEPTH	75 mm	
PRODUCT HEIGHT	35 mm	
PRODUCT WIDTH	75 mm	
PRODUCT WEIGHT	0.039 kg	
COMPLIANCES	IEC RoHS conform	
GLOBAL CATALOG	266778	



Product specification	S
USED WITH	NZM2(-4), PN2(-4), N2(-4) Cover NZM2-XKSA or NZM2 or NZM2(C)NA und N(S)2NA
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 ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
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.

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- terminals-nzm-mccb- dimensions-002.eps
	eaton-circuit-breaker- contact-nzm-mccb-3d- drawing-002.eps
INSTALLATION INSTRUCTIONS	eaton-circuit-breaker- finger-proof-ip2x-nzm1-2- 3-il01219008z.pdf
INSTALLATION VIDEOS	Introduction of the new digital circuit breaker NZM The new digital NZM Range
MCAD MODEL	DA-CS-nzm2_xipa DA-CD-nzm2_xipa
TECHNICAL DATA SHEETS	eaton-nzm-technical- information-sheet

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
DEGREE OF PROTECTION	IP2X (protection against contact with a finger)
NUMBER OF POLES	Four-pole
ТҮРЕ	Accessory IP2X (protection against contact with a finger) IP2X protection against contact with finger Terminal
PHASE SEPARATOR TYPE	Other

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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