Specifications



Eaton 131731

Eaton Moeller series NZM - Molded Case Circuit Breaker. Terminal jumper, with cover 4p/2p

General specifications	
PRODUCT NAME	Eaton Moeller series NZM link kit
CATALOG NUMBER	131731
MODEL CODE	NZM3-4-XKV2P
EAN	4015081287000
PRODUCT LENGTH/DEPTH	190 mm
PRODUCT HEIGHT	154 mm
PRODUCT WIDTH	112 mm
PRODUCT WEIGHT	1.478 kg
COMPLIANCES	IEC RoHS conform
GLOBAL CATALOG	131731



Product specification	S
USED WITH	N3-4S1(-S15)-DC
AMPERAGE RATING	517 A (40 °C), 435 A (65 °C)
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.
10.3 DEGREE OF	Does not apply, since the

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-nzm- jumper-kit-dimensions- 004.eps
	eaton-circuit-breaker-nzm- jumper-kit-3d-drawing- 003.eps
INSTALLATION INSTRUCTIONS	eaton-terminal-jumpers- n3-dc-switch- disconnectors- il01208003z.pdf
INSTALLATION VIDEOS	The new digital NZM Range
	Introduction of the new digital circuit breaker NZM
MCAD MODEL	DA-CS-nzm3 4 xkv2p DA-CD-nzm3 4 xkv2p
TECHNICAL DATA SHEETS	eaton-nzm-technical- information-sheet

PROTECTION OF ASSEMBLIES	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	Is 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	NZM3
SUITABLE FOR	Four-pole
NUMBER OF POLES	Two-pole
MODEL	Other
ТҮРЕ	Accessory DC link kit Terminal
SPECIAL FEATURES	Jumper kit with cover IP2X

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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