Specifications



Eaton 285247

Eaton Moeller series NZM - Molded Case Circuit Breaker. Rotary handle, toggle, black, lockable, size 1

General specifications	
PRODUCT NAME	Eaton Moeller series NZM - Molded case circuit breaker
CATALOG NUMBER	285247
EAN	4015082852474
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	54 mm
PRODUCT WIDTH	90 mm
PRODUCT WEIGHT	0.162 kg
COMPLIANCES	UL/CSA IEC RoHS conform
MODEL CODE	NZM1-XDVG



SED WITH NZM1(-4), PN1(-4), N(S)1(-4) Standard: black / gray Lockable The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. Is the panel builder's responsibility. The specifications for the switchgear must be observed. Is the panel builder's responsibility. The specifications for the switchgear must be observed. Is the panel builder's responsibility. The specifications for the switchgear must be observed. Is the panel builder's responsibility. The specifications for the switchgear must be observed. In device meets the requirements, provided the information in the instruction leaflet (IL) is observed. D.2.2 CORROSION Meets the product standard's requirements. D.2.3.1 VERIFICATION OF HERMAL STABILITY OF NCLOSURES D.2.3.2 VERIFICATION OF SISULATING MATERIALS DINORMAL HEAT D.2.3.3 RESIST. OF SISULATING MATERIALS D.2.3.3 RESIST. OF SISULATING MATERIALS D.2.3.3 RESIST. OF SISULATING MATERIALS D.2.3.4 RESISTANCE TO LTRA-VIOLET (UV) ADIATION Does not apply, since the entire switchgear needs to be evaluated. Does not apply, since the entire switchgear needs to be evaluated.		
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	10.2.7 INSCRIPTIONS	Meets the product

	Resources	
5)1(-	BROCHURES	eaton-digital-nzm- brochure-br013003en-en- us.pdf eaton-feerum-the-whole- grain-solution-success- story-en-us.pdf
an.	CATALOGUES	eaton-digital-nzm-catalog- ca013003en-en-us.pdf
on 		eaton-circuit-breaker- padlock-nzm-rotary- handle-dimensions.eps
	DRAWINGS	eaton-circuit-breaker-nzm- rotary-handle-dimensions- 005.eps
	eaton-circuit-breaker- rotary-handle-nzm-rotary- handle-3d-drawing- 004.eps	
ed	INSTALLATION INSTRUCTIONS	eaton-circuit-breaker- rotary-drive- il01203003z.pdf
is	INSTALLATION VIDEOS	Introduction of the new digital circuit breaker NZM
nts.		The new digital NZM Range
nts.	MCAD MODEL	DA-CD-nzm1_xd DA-CS-nzm1_xd
	TECHNICAL DATA SHEETS	eaton-nzm-technical- information-sheet

	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	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
COLOR	Black
FITTED WITH:	Padlock
FRAME	NZM1
ACTIVATION TYPE	Rotary handle
SUITABLE FOR	Power circuit breaker Switch disconnector
LOCKING FACILITY	Lockable on the 0 position on the handle using up to 3 padlocks
ТҮРЕ	Accessory Rotary handle on circuit-breaker
SPECIAL FEATURES	Complete with rotary drive Can be combined with insulating surround MODAN handle position detection by wire release can be retrofitted Makes it possible to operate the switch with a rotational movement and provides locking facilities
DEGREE OF PROTECTION / NEMA ENCLOSURE TYPE	IP20 4X. 12

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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