## Eaton 271446

Eaton Moeller series NZM - Molded Case Circuit Breaker. Door coupling rotary handle, black, lockable, size 2, NA type

PRODUCT NAME	Eaton Moeller series NZM operating element NA
CATALOG NUMBER	271446
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	190 mm
PRODUCT WIDTH	110 mm
PRODUCT WEIGHT	0.733 kg
COMPLIANCES	UL/CSA IEC RoHS conform



USED WITH	NZM2, N2
FEATURES	Lockable Standard: black / gray
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.
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ENCLOSURES  10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS	standard's requirements.  Meets the product
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
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)	standard's requirements.  Meets the product standard's requirements.  Meets the product standard's requirements.  Meets the product
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) RADIATION	standard's requirements.  Meets the product standard's requirements.  Meets the product standard's requirements.  Meets the product standard's requirements.  Does not apply, since the entire switchgear needs to

eaton-circuit-breakerdoor-nzm-rotary-handledimensions-005.eps

eaton-circuit-breakerdoor-nzm-rotary-handledimensions-008.eps

eaton-circuit-breakerdoor-nzm-rotary-handle-

3d-drawing-004.eps

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.	
COLOR	Black	
FITTED WITH:	Padlock	
FRAME	NZM2	
SUITABLE FOR	Switch disconnector Power circuit breaker	
COVER/DOOR TYPE	Door interlock not defeated in the locked OFF position. Door opens only with active rotation beyond the 0 position	
LOCK NUMBER	Single lockable	
LOCKING FACILITY	With door interlock Lockable on the 0 position on the handle using up to 3 padlocks	
ТҮРЕ	<ul><li>Accessory</li><li>Door coupling rotary handle</li></ul>	
SPECIAL FEATURES	<ul> <li>Complete including rotary drive and coupling parts</li> <li>Extension shaft</li> </ul>	

- additionally required.
- Cannot be combined with mechanical interlock
- External warning plate/designation label can be clipped on.
- · Door coupling rotary handle for operating the switch through a closed control panel door

**DEGREE OF PROTECTION** IP66 / NEMA ENCLOSURE TYPE 4X. 12

PROJECT N	NAME:
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**PROJECT NUMBER:** 

**PREPARED BY:** 



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