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## Eaton 119001

Eaton Moeller series NZM - Molded Case Circuit Breaker. Main switch assembly kit, +additional handle red, size 3, NA type

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<b>PRODUCT NAME</b>	Eaton Moeller series NZM operating element NA
<b>CATALOG NUMBER</b>	119001
<b>PRODUCT LENGTH/DEPTH</b>	440 mm
<b>PRODUCT HEIGHT</b>	230 mm
<b>PRODUCT WIDTH</b>	250 mm
<b>PRODUCT WEIGHT</b>	2.7 kg
<b>COMPLIANCES</b>	IEC UL/CSA RoHS conform
<b>CERTIFICATIONS</b>	CSA (File No. 22086) UL listed CSA certified UL (File No. E140305) UL508A CSA-C22.2 No. 5-09 CE marking IEC60947 UL (Category Control Number DIHS) CSA (Class No. 1437-01) Specially designed for North America UL489 NFPA79

<b>USED WITH</b>	PN3(-4) NZM3(-4) N(S)3(-4)
<b>FEATURES</b>	Lockable With red door coupling rotary handle for use of switch as emergency switching off device
<b>10.10 TEMPERATURE RISE</b>	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
<b>10.11 SHORT-CIRCUIT RATING</b>	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>	Meets the product standard's requirements.
<b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b>	Meets the product standard's requirements.
<b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Meets the product standard's requirements.
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to be evaluated.

□□□□□	<a href="#">eaton-circuit-breakers-door-coupling-rotary-handle-nzm3-xhb-da-instruction-leaflet-il01219015z.pdf</a>
□□	<a href="#">eaton-circuit-breaker-switch-nzm-mccb-dimensions-002.eps</a> <a href="#">eaton-circuit-breaker-switch-nzm-mccb-3d-drawing-005.eps</a>

<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>	Meets the product standard's requirements.
<b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>COLOR</b>	Red
<b>FITTED WITH:</b>	<p>Door coupling rotary handle with rotary drive</p> <p>External warning plate/markings plate in German/English</p> <p>Black and yellow lightning symbol</p> <p>Extension shaft NZM...-XV6 for mounting depth 600 mm</p> <p>Add-on rotary handle on switch with "Deliberate Action" operation as per NFPA79 and UL508A Part 2</p> <p>Extension shaft</p> <p>Padlock</p>
<b>FRAME</b>	NZM3
<b>SUITABLE FOR</b>	<p>Emergency stop</p> <p>Switch disconnectors</p> <p>Power circuit breaker</p>
<b>COVER/DOOR TYPE</b>	<p>Door interlock on OFF with max. 3 padlocks</p> <p>With activated door interlock. Cannot be opened in ON, OFF, or TRIP. Can only be opened</p>

	in RESET. Door interlock not defeated in the locked OFF position. Door interlock can be modified such that it can be defeated from the outside using a screwdriver
LOCKING FACILITY	Can also be modified in I position Lockable on the switch in the 0 position With door interlock Lockable on the 0 position on the handle using up to 3 padlocks
TYPE	Accessory Main switch assembly kit
SPECIAL FEATURES	External warning plate/designation label can be clipped on. For enhanced busbar tag shroud on the incomer side, please order IP2X protection against contact with a finger. Kit for use as a main switch
DEGREE OF PROTECTION / NEMA ENCLOSURE TYPE	IP66 4X. 12

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:

