



## Eaton 262218

Eaton Moeller series NZM - Molded Case Circuit Breaker. Box terminal, 3p, top to 160A

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<b>PRODUCT NAME</b>	Eaton Moeller series NZM connection type
<b>CATALOG NUMBER</b>	262218
<b>PRODUCT LENGTH/DEPTH</b>	103 mm
<b>PRODUCT HEIGHT</b>	184 mm
<b>PRODUCT WIDTH</b>	105 mm
<b>PRODUCT WEIGHT</b>	0.077 kg
<b>COMPLIANCES</b>	UL/CSA IEC RoHS conform

<b>USED WITH</b>	NZM2(-4), PN2(-4), N(S)2(-4)
<b>AMPERAGE RATING</b>	□ 160 A
<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.
<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.

□□□□□	<a href="#">eaton-nzm2-4-160-250-xkc-xkco-xkcu-xks-il01206005z.pdf</a>
□□	<a href="#">eaton-circuit-breaker-terminals-nzm-box-terminal-dimensions-002.eps</a>

<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>FRAME</b>	NZM2
<b>SUITABLE FOR</b>	Three-pole Copper cable
<b>MOUNTING POSITION</b>	Fitted above
<b>NUMBER OF POLES</b>	Three-pole
<b>TERMINAL CAPACITY (COPPER STRIP)</b>	2 segments of 9 mm x 0.8 mm - 10 segments of 16 mm x 0.8 mm or 8 segments of 15.5 mm x 0.8 mm (2x)
<b>MODEL</b>	Other
<b>TYPE</b>	Accessory Box terminal Terminal
<b>TERMINAL CAPACITY (STRANDED CABLE)</b>	4 mm <sup>2</sup> - 70 mm <sup>2</sup> (2x) 12 - 350 AWG/kcmil (1x) Up to 95 mm <sup>2</sup> can be connected depending on the cable manufacturer. 10 mm <sup>2</sup> - 185 mm <sup>2</sup> (1x)

