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## Eaton 059775

Eaton Moeller series NZM - Molded Case Circuit Breaker. Cable lug, 95mm<sup>2</sup>, narrow type

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<b>PRODUCT NAME</b>	Eaton Moeller series NZM connection type
<b>CATALOG NUMBER</b>	059775
<b>PRODUCT LENGTH/DEPTH</b>	20 mm
<b>PRODUCT HEIGHT</b>	58 mm
<b>PRODUCT WIDTH</b>	23 mm
<b>PRODUCT WEIGHT</b>	0.061 kg
<b>COMPLIANCES</b>	IEC RoHS conform



Powering Business Worldwide

**USED WITH** NZM2(-4), PN2(-4), N2(-4)

**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 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.

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[eaton-circuit-breaker-cable-nzm-cable-lug-dimensions.eps](#)

<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>SURFACE PROTECTION</b>	Tinned
<b>BOLT DIMENSION</b>	0 mm
<b>NOMINAL CROSS SECTION</b>	95 mm <sup>2</sup>
<b>NUMBER OF MOUNTING HOLES</b>	1
<b>CODE DIGIT</b>	0
<b>CONNECTING ANGLE</b>	180° (horizontal)
<b>NUMBER OF POLES</b>	Three-pole/Four-pole
<b>IDENTIFICATION COLOR</b>	None
<b>TYPE</b>	Cable lugs
<b>SPECIAL FEATURES</b>	<ul style="list-style-type: none"> <li>• Not UL/CSA approved.</li> <li>• Narrow tubular cable lugs for switchgear connections.</li> <li>• When using without cover NZM2 (-4)-XKSA, the cable lug must be insulated.</li> </ul>
<b>TERMINAL CAPACITY (STRANDED CABLE)</b>	95 mm <sup>2</sup>

