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## Eaton 197399

Eaton Moeller® series T0 Main switch, 20 A, Single-pole, switch positions: 4, Type: Level switch, Design: 8231

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<b>PRODUCT NAME</b>	Eaton Moeller® series T0 Main switch
<b>CATALOG NUMBER</b>	197399
<b>PRODUCT LENGTH/DEPTH</b>	200 mm
<b>PRODUCT HEIGHT</b>	127 mm
<b>PRODUCT WIDTH</b>	150 mm
<b>PRODUCT WEIGHT</b>	1.545 kg
<b>CERTIFICATIONS</b>	IEC/EN 60947-3 IEC/EN 60947 VDE 0660 IEC/EN 60204

<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>10.2.5 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.
<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</b>	Does not apply, since the

DECLARATIONS OF CONFORMITY	<a href="#">eaton-step-switch-declaration-of-conformity-uk251327en.pdf</a>
□□□□□	<a href="#">IL008054ZU</a>
□□□	<a href="#">eaton-rotary-switches-switch-t0-step-switch-wiring-diagram-008.eps</a>
□□	<a href="#">eaton-rotary-switches-t0-main-switch-dimensions-003.eps</a> <a href="#">eaton-rotary-switches-front-plate-t0-step-switch-symbol-014.eps</a>

<b>SWITCHING DEVICES AND COMPONENTS</b>	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>RATED UNINTERRUPTED CURRENT (IU)</b>	20 A
<b>WIDTH IN NUMBER OF MODULAR SPACINGS</b>	0
<b>NUMBER OF POLES</b>	Single-pole
<b>DEVICE CONSTRUCTION</b>	Surface mounted device
<b>SWITCH TYPE</b>	Level switch
<b>ACTUATOR TYPE</b>	Toggle
<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP65 NEMA 12
<b>SUITABLE FOR</b>	Front mounting
<b>FRONT SHIELD SIZE</b>	48x48 mm
<b>NUMBER OF SWITCH POSITIONS</b>	4
<b>RATED OPERATING VOLTAGE (UE) AT AC - MAX</b>	690 V

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
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Eaton House  
30 Pembroke Road  
Dublin 4, □□□  
Eaton.com

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