



## Eaton 009265

Eaton Moeller series T0 Control switch, 20 A,  
Rear mounting, 1 contact unit(s), Contacts: 1,  
Design: 15401

0000

**PRODUCT NAME** Eaton Moeller® series T0  
Control switch

**CATALOG NUMBER** 009265

**PRODUCT LENGTH/DEPTH** 48 mm

**PRODUCT HEIGHT** 48 mm

**PRODUCT WIDTH** 48 mm

**PRODUCT WEIGHT** 0.07 kg

**CERTIFICATIONS** CE

0000

<b>TYPE</b>	Control switch
<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>	UV resistance only in connection with protective shield.
<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.

00

<b>DECLARATIONS OF CONFORMITY</b>	<a href="#">eaton-step-switch-declaration-of-conformity-uk251327en.pdf</a>
<b>ECAD MODEL</b>	<a href="#">DA-CE-ETN.T0-1-15401_XZ</a>
000	<a href="#">eaton-rotary-switches-on-off-switch-t0-on-off-switch-wiring-diagram.eps</a>
00	<a href="#">eaton-rotary-switches-front-plate-t0-on-off-switch-symbol-004.eps</a>

<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>FITTED WITH:</b>	0 (off) position
<b>POLLUTION DEGREE</b>	3
<b>CLIMATIC PROOFING</b>	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
<b>RATED UNINTERRUPTED CURRENT (IU)</b>	20 A
<b>SWITCHING ANGLE</b>	45 °
<b>WIDTH IN NUMBER OF MODULAR SPACINGS</b>	0
<b>NUMBER OF POLES</b>	Single-pole
<b>DEVICE CONSTRUCTION</b>	Built-in device
<b>SWITCH TYPE</b>	On/Off switch
<b>ACTUATOR TYPE</b>	Toggle
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	50 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MAX</b>	40 °C
<b>AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MIN</b>	-25 °C
<b>MOUNTING POSITION</b>	As required
<b>MOUNTING METHOD</b>	Rear mounting
<b>OVERVOLTAGE CATEGORY</b>	III
<b>CONTROL CIRCUIT RELIABILITY</b>	1 failure per 100,000 switching operations

	statistically determined, at 24 V DC, 10 mA)
<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP00 NEMA Other
<b>NUMBER OF CONTACTS</b>	1
<b>SUITABLE FOR</b>	Ground mounting Intermediate mounting Front mounting
<b>NUMBER OF CONTACT UNITS</b>	1
<b>FRONT SHIELD SIZE</b>	48x48 mm
<b>NUMBER OF SWITCH POSITIONS</b>	1
<b>RATED OPERATING VOLTAGE (UE) AT AC - MAX</b>	690 V
<b>SHORT-CIRCUIT PROTECTION RATING</b>	20 A gG/gL, Fuse, Contacts
<b>DESIGN</b>	15401

□□□□:

□□□□:

□□□:

□□: