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Eaton 016469

Eaton Moeller series T3 Control switch, 32 A, Rear mounting, 1 contact unit(s), Contacts: 2, Momentary, Design: 15322

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PRODUCT NAME	Eaton Moeller® series T3 Control switch
CATALOG NUMBER	016469
PRODUCT LENGTH/DEPTH	51 mm
PRODUCT HEIGHT	54 mm
PRODUCT WIDTH	61 mm
PRODUCT WEIGHT	0.11 kg
CERTIFICATIONS	CE

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TYPE	Control switch
ACTUATOR FUNCTION	Momentary
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	UV resistance only in connection with protective shield.
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	Meets the product

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DECLARATIONS OF CONFORMITY	eaton-changeover-switch-declaration-of-conformity-uk251329en.pdf
ECAD MODEL	DA-CE-ETN.T3-1-15322_XZ
□□□□□	IL03801006Z
□□□	eaton-rotary-switches-contact-t0-on-switch-wiring-diagram-002.eps
□□	eaton-rotary-switches-front-plate-control-switch-symbol-006.eps

CREEPAGE DISTANCES	standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
FITTED WITH:	0 (off) position
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
RATED UNINTERRUPTED CURRENT (IU)	32 A
SWITCHING ANGLE	45 °
WIDTH IN NUMBER OF MODULAR SPACINGS	0
NUMBER OF POLES	Two-pole
DEVICE CONSTRUCTION	Built-in device
SWITCH TYPE	On/Off switch
ACTUATOR TYPE	Toggle
AMBIENT OPERATING TEMPERATURE - MAX	50 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MAX	40 °C
AMBIENT OPERATING TEMPERATURE (ENCLOSED) - MIN	-25 °C
MOUNTING POSITION	As required
MOUNTING METHOD	Rear mounting
OVERVOLTAGE CATEGORY	III

CONTROL CIRCUIT RELIABILITY	1 failure per 100,000 switching operations statistically determined, at 24 V DC, 10 mA)
DEGREE OF PROTECTION (FRONT SIDE)	IP00 NEMA Other
NUMBER OF CONTACTS	2
SUITABLE FOR	Intermediate mounting Ground mounting Front mounting
NUMBER OF CONTACT UNITS	1
FRONT SHIELD SIZE	48x48 mm
NUMBER OF SWITCH POSITIONS	2
RATED OPERATING VOLTAGE (UE) AT AC - MAX	690 V
SHORT-CIRCUIT PROTECTION RATING	35 A gG/gL, Fuse, Contacts
DESIGN	15322

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