Eaton 197389

Eaton Moeller® series T0 Changeover switch, 20 A, Four-pole, switch positions: 3, Type: On/Off switch, Design: 8213

| PRODUCT NAME | Eaton Moeller® series T0 Changeover switch |
|-------------------------|--|
| CATALOG NUMBER | 197389 |
| PRODUCT LENGTH/DEPTH | 250 mm |
| PRODUCT HEIGHT | 147 mm |
| PRODUCT WIDTH | 200 mm |
| PRODUCT WEIGHT | 1.61 kg |
| CERTIFICATIONS | IEC/EN 60947-3 IEC/EN 60947 VDE 0660 IEC/EN 60204 |



| | EMPERATURE RISE Calculation. Eaton will provide heat dissipation data for the devices. | <u>IL008055ZU</u> |
|--|--|---|
| 10.10 TEMPERATURE RISE | | <u>eaton-rotary-switches-</u> <u>changeover-switch-t0-</u> <u>changeover-switch-wiring-</u> <u>diagram-004.eps</u> |
| 10.11 SHORT-CIRCUIT RATING | Is the panel builder's responsibility. The specifications for the switchgear must be observed. | eaton-rotary-switches-t0- main-switch-dimensions- 004.eps eaton-rotary-switches- front-plate-t0-changeover- |
| 10.12 ELECTROMAGNETIC COMPATIBILITY | Is the panel builder's responsibility. The specifications for the switchgear must be observed. | switch-symbol-009.eps eaton-rotary-switches-t0- changeover-switch-3d- drawing-002.eps |
| 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. | |
| 10.2.5 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. | |
| 10.5 PROTECTION | Does not apply, since the | |
| | | |

| AGAINST ELECTRIC | entire switchgear needs to |
|--------------------------------------|--|
| SHOCK | be evaluated. |
| 10.6 INCORPORATION OF | Does not apply, since the |
| SWITCHING DEVICES AND COMPONENTS | entire switchgear needs to be evaluated. |
| | |
| 10.7 INTERNAL ELECTRICAL CIRCUITS | Is the panel builder's |
| AND CONNECTIONS | responsibility. |
| 10.8 CONNECTIONS FOR | ls the panel builder's |
| EXTERNAL CONDUCTORS | responsibility. |
| 10.9.2 POWER- | Is the panel builder's |
| FREQUENCY ELECTRIC | responsibility. |
| STRENGTH | |
| 10.9.3 IMPULSE | Is the panel builder's |
| WITHSTAND VOLTAGE | responsibility. |
| 10.9.4 TESTING OF | ls the panel builder's |
| ENCLOSURES MADE OF | responsibility. |
| RATED UNINTERRUPTED | |
| CURRENT (IU) | 20 A |
| WIDTH IN NUMBER OF | |
| MODULAR SPACINGS | 0 |
| NUMBER OF POLES | Four-pole |
| DEVICE CONSTRUCTION | Surface mounted device |
| SWITCH TYPE | On/Off switch |
| ACTUATOR TYPE | Toggle |
| DEGREE OF PROTECTION | IP65 |
| (FRONT SIDE) | NEMA 12 |
| SUITABLE FOR | Front mounting |
| FRONT SHIELD SIZE | 48x48 mm |
| NUMBER OF SWITCH POSITIONS | 3 |
| RATED OPERATING | |
| VOLTAGE (UE) AT AC - MAX | 690 V |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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