

Eaton 072908

Eaton Moeller® series E-PKZ0 Insulated enclosure, E-PKZ0, $H \times W \times D = 129 \times 85 \times 124$ mm, flush mounted, rotary handle, red/yellow, IP55

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| PRODUCT NAME | Eaton Moeller® series E- PKZ0 Accessory Insulated enclosure |
| CATALOG NUMBER | 072908 |
| PRODUCT LENGTH/DEPTH | 124 mm |
| PRODUCT HEIGHT | 129 mm |
| PRODUCT WIDTH | 85 mm |
| PRODUCT WEIGHT | 0.224 kg |
| CERTIFICATIONS | UL UL File No.: E36332 UL 508 CSA CSA Class No.: 3211-05 CSA File No.: 165628 UL Category Control No.: NLRV IEC/EN 60947-4-1 CE CSA-C22.2 No. 14 |



| 10.10 TEMPERATURE RISE | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
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| 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 | Please enquire |
| 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 |

| 00000 | eaton-insulated-enclosure- e-pkz0-il03402029z.pdf |
|-------|---|
| | eaton-manual-motor- starters-enclosure-e-pkz0- accessory-dimensions.eps |
| | eaton-manual-motor- starters-enclosure-e-pkz0- accessory-dimensions- 003.eps |
| 00 | eaton-manual-motor- starters-mounting-e-pkz0- accessory-dimensions.eps |
| | eaton-manual-motor- starters-enclosure-e-pkz0- accessory-dimensions- 002.eps |
| | eaton-manual-motor- starters-enclosure-e-pkz0- accessory-3d-drawing- 003.eps |

| AGAINST ELECTRIC SHOCK | entire switchgear needs to be evaluated. |
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| 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 | ls the panel builder's responsibility. |
| 10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS | ls the panel builder's responsibility. |
| 10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH | ls the panel builder's responsibility. |
| 10.9.3 IMPULSE WITHSTAND VOLTAGE | ls the panel builder's responsibility. |
| 10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL | ls the panel builder's responsibility. |
| FITTED WITH: | Red-yellow rotary knob, for use as EMERGENCY STOP switch (according to EN 60204) PE(N) terminal |
| ENCLOSURE MATERIAL | Plastic |
| AMBIENT OPERATING TEMPERATURE - MAX | 40 °C |
| AMBIENT OPERATING TEMPERATURE - MIN | -25 °C |
| EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID | 0 W |
| HEAT DISSIPATION CAPACITY PDISS | 0 W |
| HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID | 0 W |
| RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN) | 0 A |
| STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS | 0 W |
| PRODUCT CATEGORY | Accessories |
| DEGREE OF PROTECTION | IP55 NEMA Other |
| MODEL | Built-in |
| DEGREE OF PROTECTION (FRONT SIDE) | IP55 NEMA 12 NEMA 1 NEMA 3R |
| SUITABLE FOR | Emergency stop |

| PROJECT NAME: | |
|-----------------|--|
| PROJECT NUMBER: | |
| PREPARED BY: | |
| ПП: | |



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