

Specifications

Eaton 164298

Eaton Moeller® series PKZ0 Door coupling handle, for MCC, 90 degree, NA type PKZ0-XRHT-MCC



Photo is representative



General specifications

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| PRODUCT NAME | Eaton Moeller® series PKZ0 Accessory Door coupling handle |
| CATALOG NUMBER | 164298 |
| EAN | 4015081608263 |
| PRODUCT LENGTH/DEPTH | 235 mm |
| PRODUCT HEIGHT | 66 mm |
| PRODUCT WIDTH | 64 mm |
| PRODUCT WEIGHT | 0.16 kg |
| CERTIFICATIONS | EN 60204 |
| CATALOG NOTES | Cannot be used in combination with VHI20-PKZ0. |
| MODEL CODE | PKZ0-XRHT-MCC |

Features & Functions

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| COLOR | Yellow Red |
| FEATURES | Lockable |
| FITTED WITH: | 3 padlocks, 4 - 8 mm hasp thickness Axis extension Handle red/yellow ON/OFF switch position and "+" (tripped), lockable Door interlock |

Climatic environmental conditions

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| AMBIENT OPERATING TEMPERATURE - MIN | -25 °C |
| AMBIENT OPERATING TEMPERATURE - MAX | 55 °C |

General

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| PRODUCT CATEGORY | Accessories |
| SUITABLE AS | Main switch with Emergency-Stop function to EN 60204 in MCC power distribution systems and with PKZM0 installed when rotated by 90° |

Design verification

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| 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 |
| 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. |

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| 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 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. |
| 10.10 TEMPERATURE RISE | Not applicable. |
| 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. |

Resources

BROCHURES

[eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf](#)

CATALOGUES

[Product Range Catalog Switching and protecting motors](#)

[eaton-switching-and-protecting-motors-product-range-catalog-ca034001en-en-us.pdf](#)

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

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DECLARATIONS OF CONFORMITY

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[DA-DC-00004972.pdf](#)

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|---------------------|---|
| | DA-DC-00004988.pdf |
| DRAWINGS | eaton-manual-motor-starters-pkz0-accessory-dimensions-003.eps |
| ECAD MODEL | DA-CE-ETN.PKZ0-XRHT-MCC |
| INSTALLATION VIDEOS | WIN-WIN with push-in technology |
| MCAD MODEL | DA-CS-pkz0 x r h DA-CD-pkz0 x r h |
| SALES NOTES | eaton-link-module-for-motor-starters-pkz-flyer-fl034003en-en-us.pdf |

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



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