

Specifications

Eaton 101687

Eaton Moeller® series DILM Cover, for star contactor, DILM185-.400

General specifications

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| PRODUCT NAME | Eaton Moeller® series DILM terminal cover |
| CATALOG NUMBER | 101687 |
| MODEL CODE | DILM400-XHBS1 |
| EAN | 4015081015771 |
| PRODUCT LENGTH/DEPTH | 82 mm |
| PRODUCT HEIGHT | 126 mm |
| PRODUCT WIDTH | 150 mm |
| PRODUCT WEIGHT | 0.11 kg |
| CERTIFICATIONS | UL/CSA certification not required |
| GLOBAL CATALOG | 101687 |

Product specifications

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| TYPE | Terminal shroud |
| 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. |
| 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 | 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 AGAINST ELECTRIC | Does not apply, since the entire switchgear needs to |

Resources

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| CATALOGS | Product Range Catalog Switching and protecting motors |
| DECLARATIONS OF CONFORMITY | DA-DC-00004796.pdf DA-DC-00004804.pdf |
| DRAWINGS | 2100DRW-147 |
| INSTALLATION INSTRUCTIONS | eaton-contactor-accessories-dilm-x-il03406009z.pdf |
| MCAD MODEL | eaton-contactors-starters-accessories-3d-models-dilm400-xhbs1.stp eaton-contactors-starters-accessories-drawings-dilm400-xhbs1.dwg |

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| SHOCK | 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. |
| ACCESSORY/SPARE PART TYPE | Cover |
| AMBIENT OPERATING TEMPERATURE - MAX | 60 °C |
| AMBIENT OPERATING TEMPERATURE - MIN | -40 °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 |

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



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