

Specifications



Eaton 216395

Eaton Moeller® series M22 Key-protection diaphragm, for pushbutton + indicator light

General specifications

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| PRODUCT NAME | Eaton Moeller® series M22 Accessory Protective diaphragm |
| CATALOG NUMBER | 216395 |
| MODEL CODE | M22-T-D |
| EAN | 4015082163952 |
| PRODUCT LENGTH/DEPTH | 33 mm |
| PRODUCT HEIGHT | 17 mm |
| PRODUCT WIDTH | 33 mm |
| PRODUCT WEIGHT | 0.003 kg |
| CERTIFICATIONS | CE |
| GLOBAL CATALOG | 216395 |



Powering Business Worldwide

Product specifications

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| USED WITH | M22(S)-D... M22(S)-L... C22(S)-D... C22(S)-L... |
| FEATURES | Transparent |
| 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 | 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. |

Resources

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|---------------------------|--|
| | eaton-rmq-titan-brochure-br047004en-en-us.pdf |
| | eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf |
| CATALOGS | Flip catalog - Product Range Catalog - Command and indication |
| | eaton-operating-actuation-m22-accessory-dimensions.eps |
| DRAWINGS | eaton-operating-pushbutton-m22-accessory-3d-drawing.eps |
| ECAD MODEL | ETN.216395.edz |
| FLYERS | eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf |
| INSTALLATION INSTRUCTIONS | IL04716002Z |
| INSTALLATION VIDEOS | RMQ Flat Design |
| | DA-CS-tasten drucktast |
| MCAD MODEL | DA-CD-tasten drucktast |
| | MCI MultiColor Light Indicator RMQ compact solution |
| | RMQ small E-Stop emergency-stop button |
| MULTIMEDIA | MCI Multicolor Light Indicator M22 with SmartWire-DT |
| | easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator |
| | eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf |
| | eaton-control-circuit-devices-rmq-titan-fl144090en-en-us.pdf |
| SALES NOTES | eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf |

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| 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. |
| CONNECTION TO SMARTWIRE-DT | No |
| COLOR | Colorless |
| SHAPE | Round |
| DEGREE OF PROTECTION | NEMA 12 NEMA 4X NEMA 3R NEMA 13 |
| MODEL | Flat |
| AMBIENT OPERATING TEMPERATURE - MAX | 70 °C |
| AMBIENT OPERATING TEMPERATURE - MIN | -25 °C |
| EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID | 0 W |
| FORCE FOR POSITIVE OPENING - MIN | 0 N |
| 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 |
| PROTECTION | Additional protection for pushbuttons |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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