DATASHEET - M22-XD-G

Button plate, flat green, blank

| Part no. | M22-XD-G |
|-----------|----------|
| | 216424 |
| EL Number | 4315283 |
| (Norway) | |



| General specifications | |
|--|--|
| Product name | Eaton Moeller® series M22 Accessory Button plate |
| Part no. | M22-XD-G |
| EAN | 4015082164249 |
| Product Length/Depth | 24 millimetre |
| Product height | 3 millimetre |
| Product width | 24 millimetre |
| Product weight | 0.002 kilogram |
| Compliances | Contact Manufacturer |
| Certifications | UL/CSA certification not required |
| Product Tradename | M22 |
| Product Type | Accessory |
| Product Sub Type | Button plate |
| Features & Functions | |
| Color | Green |
| Design | Flush |
| Inscription | Individual inscription possible: > 5 characters: letter height 3 mm Individual inscription possible: ≤ 5 characters: letter height 5 mm None |
| Inscription type | Blank |
| Language | Other |
| Shape | Round |
| General information | |
| Suitable for | Push button |
| Туре | Flat plate |
| Used with | M22-DG-X M22(S)-D-X M22(S)-DR-X |
| Climatic environmental conditions | |
| Ambient operating temperature - min | -25 °C |
| Ambient operating temperature - max | 70 °C |
| Communication | |
| Connection to SmartWire-DT | No |
| Design verification | |
| 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. |
| 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. |
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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. |
| 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. |

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit devices (EC000621)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ecl@ss10.0.1-27-37-12-24 [AKF042014])

| (| | |
|--|----|-------|
| Shape | | Round |
| Construction type | | Flat |
| Colour | | Green |
| Meaning of the imprint | | None |
| Language of the imprint | | Other |
| Imprint ISO symbols | | None |
| Imprint | | Other |
| Engravable | | No |
| Programme diameter | mm | 22 |
| Width | mm | 24 |
| Height | mm | 3 |
| Outer diameter | mm | 22.5 |
| Suitable for push button | | Yes |
| Suitable for illuminated push buttons | | No |
| Suitable for indicator light | | No |
| Suitable for mushroom head push button | | No |
| Suitable for signalling lamp | | No |
| Suitable for selector switch | | No |
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