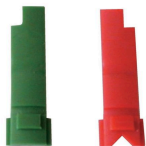


# DATASHEET - M22-XC-R



## Coding part

Part no.

M22-XC-R

EL Number  
(Norway)

216406

4355420

| General specifications   |  |
|--|--|
| Product name   | Eaton Moeller® series M22 Accessory Coding kit                     |
| Part no.   | M22-XC-R   |
| EAN  | 4015082164065  |
| Product Length/Depth   | 19 millimetre  |
| Product height   | 16 millimetre  |
| Product width  | 11 millimetre  |
| Product weight   | 0.002 kilogram   |
| Certifications   | UL/CSA certification not required                                  |
| Product Tradename  | M22  |
| Product Type   | Accessory  |
| Product Sub Type   | Coding kit   |
| Catalog Notes  | Not for key-operated button for master key systems                 |
| Features & Functions   |  |
| Functions  | For changing the key withdraw                                      |
| General information  |  |
| Accessory/spare part type  | Accessory  |
| Climatic environmental conditions  |  |
| Ambient operating temperature - min  | -25 °C   |
| Ambient operating temperature - max  | 70 °C  |
| Communication  |  |
| Connection to SmartWire-DT   | No   |
| Contacts   |  |
| Force for positive opening - min   | 0 N  |
| Design verification  |  |
| Equipment heat dissipation, current-dependent Pvid                               | 0 W  |
| Heat dissipation capacity Pdis   | 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.                         |
| 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 9.0

|  |  |  |       |
|--|--|--|-------|
| Low-voltage industrial components (EG000017) / Accessories/spare parts for command devices (EC002024)  |  |  |       |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Command and alarm device (accessories) (ecl@ss13-27-37-12-92 [AC0037015]) |  |  |       |
| Type of electrical accessory/spare part  |  |  | Other |
| Type of mechanical accessory/spare part  |  |  | Other |
| Accessory  |  |  | Yes   |
| Spare part   |  |  | No    |