

Protection against contact with a finger, IP2X, 4p, size 1



**Part no.** NZM1-4-XIPK  
**266745**  
**EL Number** 4358884  
**(Norway)**

|  |  |
|--|--|
| Product name   | Eaton Moeller series NZM connection type   |
| Part no.   | NZM1-4-XIPK  |
| EAN  | 4015082667450  |
| Product Length/Depth   | 130 millimetre   |
| Product height   | 30 millimetre  |
| Product width  | 60 millimetre  |
| Product weight   | 0.072 kilogram   |
| Compliances  | IEC<br>RoHS conform  |
| Product Tradename  | NZM  |
| Product Type   | Accessories  |
| Product Sub Type   | Connection type  |
| Type   | Accessory IP2X protection against contact with finger Terminal   |
| Number of poles  | Four-pole  |
| Frame  | NZM1   |
| Suitable for   | Four-pole  |
| Used with  | NZM1(-4), PN1(-4), N1(-4)<br>Box terminal  |
| Degree of protection   | IP2X (protection against contact with a finger)  |
| 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 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   | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 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.                         |
| Model  | Other  |

## Technical data ETIM 8.0

|   |  |       |
|---|--|-------|
| Low-voltage industrial components (EG000017) / Wiring set for power circuit breaker (EC002050)  |  |       |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Wiring set for circuit breaker (ecl@ss10.0.1-27-37-04-24 [ACN957011]) |  |       |
| Suitable for number of poles  |  | 4     |
| Model   |  | Other |