

Protection against contact with a finger, IP2X, 3p, size 1



Part no. NZM1-XIPA
266748
EL Number 4358885
(Norway)

| General specifications | |
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| Product name | Eaton Moeller series NZM connection type |
| Part no. | NZM1-XIPA |
| EAN | 4015082667481 |
| Product Length/Depth | 50 millimetre |
| Product height | 30 millimetre |
| Product width | 60 millimetre |
| Product weight | 0.029 kilogram |
| Compliances | UL/CSA IEC RoHS conform |
| Product Tradename | NZM |
| Product Type | Accessories |
| Product Sub Type | Connection type |
| Delivery program | |
| Type | Accessory Terminal IP2X protection against contact with finger |
| Number of poles | Three-pole |
| Frame | NZM1 |
| Used with | NZM1, PN1, NS1 Cover NZM1-XKSA or NZM1 or NZM1...(C)NA und N(S)1...NA |
| Technical Data - Mechanical | |
| Degree of protection | IP2X (protection against contact with a finger) |
| Design verification as per IEC/EN 61439 | |
| 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. |
| Additional information | |

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| Phase separator type | | Other |
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Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Phase separation plate for power circuit breaker (EC002035)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Phase separation plate for circuit breaker (ecl@ss13-27-37-04-25 [ACN959016])

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| Model | | Other |
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