DATASHEET - NZM1-4-XIPA

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

Part no.	**NZM1-4-XIPA**
	266749
EL Number (Norway)	**4358886**

General specifications	
Product name	Eaton Moeller series NZM connection type
Part no.	NZM1-4-XIPA
EAN	4015082667498
Product Length/Depth	75 millimetre
Product height	30 millimetre
Product width	60 millimetre
Product weight	0.032 kilogram
Compliances	RoHS conform IEC
Product Tradename	NZM
Product Type	Accessories
Product Sub Type	Connection type
Delivery program	
Type	Accessory IP2X (protection against contact with a finger) IP2X protection against contact with finger Terminal
Number of poles	Four-pole
Frame	NZM1
Used with	NZM1(-4), PN1(-4), N1(-4) 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	
Phase separator type	Other

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])

Model			Other