

Connection, on rear, 3.5mm, 3p

Part no. **NZM2-XKR4**
 281666
EL Number **2465060**
(Norway)

General specifications		
Product name		Eaton Moeller series NZM multi-function device adapter
Part no.		NZM2-XKR4
EAN		4015082816667
Product Length/Depth		102 millimetre
Product height		35 millimetre
Product width		93 millimetre
Product weight		0.159 kilogram
Compliances		UL/CSA IEC RoHS conform
Certifications		CSA (File No. 22086) CSA certified CSA-C22.2 No. 5-09 UL (Category Control Number DIVQ) CE marking UL (File No. E31593) UL489 IEC60947-2 CSA (Class No. 1432-01) Specially designed for North America UL listed
Product Tradename		NZM
Product Type		Accessories
Product Sub Type		Multi-function device adapter
Delivery program		
Type		Accessory Multifunction component adapter Connection block 60 mm system
Number of poles		Three-pole
Amperage Rating		250 A
Special features		Current limiting circuit breaker For NZM2 component adapter
Frame		NZM2
Suitable for		Three-pole
Used with		NZM2 N(S)2 Feeder circuits, branch circuits NZM2, NZM3 circuit breakers PN2
Technical Data - Electrical		
Voltage rating (UL CSA 13)		Max. 480 Y / 277 V
Technical Data - Mechanical		
Degree of protection		IP20
Special features		Current limiting circuit breaker For NZM2 component adapter
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			
Model			Other

Technical data ETIM 9.0

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@ss13-27-37-04-24 [ACN957016])			
Suitable for number of poles			3
Model			Other