DATASHEET - NZM1/2-XV6

Extension shaft, for max. mounting depth = 600mm

Part no.	**NZM1/2-XV6**
	260191
EL Number (Norway)	**4358730**

Powering Business Worldwide™

General specifications

Product name	Eaton Moeller series NZM operating element accessory
Part no.	NZM1/2-XV6
EAN	4015082601911
Product Length/Depth	490 millimetre
Product height	12 millimetre
Product width	12 millimetre
Product weight	0.212 kilogram
Compliances	UL/CSA IEC RoHS conform
Product Tradename	NZM
Product Type	Accessories
Product Sub Type	Operating element accessory

Delivery program

Type	Accessory Extension shaft
Features	600 mm max. built-in depth
Special features	Length 490 mm, can be cut to desired length
Frame	NZM1/2
Fitted with:	Extension shaft, 1 pc.
Used with	NZM2(-4), PN2(-4), N(S)2(-4) NZM1(-4), PN1(-4), N(S)1(-4)

Technical Data - Mechanical

Cross section height	8 mm
Cross section width	8 mm
Special features	Length 490 mm, can be cut to desired length

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.

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Switch operating shaft (EC000916)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Switch axle (ecl@ss13-27-37-04-13 [AKF011018])			
Length		mm	490
Cross section height		mm	8
Cross section width		mm	8