



Foto je ilustrační

Eaton 100670

Eaton Moeller series NZM - Molded Case Circuit Breaker. Door coupling rotary handle, black, lockable, max 60mm shaft, size 4

Obečné specifikace

PRODUCT NAME	Eaton Moeller series NZM operating element NA
CATALOG NUMBER	100670
EAN	4015081005703
PRODUCT LENGTH/DEPTH	230 mm
PRODUCT HEIGHT	130 mm
PRODUCT WIDTH	230 mm
PRODUCT WEIGHT	1.78 kg
COMPLIANCES	IEC UL/CSA RoHS conform
CERTIFICATIONS	CSA (Class No. 1437-01) UL489 UL (File No. E140305) UL (Category Control Number DIHS) IEC60947 CSA (File No. 22086) CSA certified CSA-C22.2 No. 5-09 UL listed CE marking
MODEL CODE	NZM4-XTVDV-60-NA

Program dodání

FEATURES	Standard: black / gray Lockable
FITTED WITH:	Padlock Extension shaft
FRAME	NZM4
SPECIAL FEATURES	• Complete including rotary drive and coupling parts • Extension shaft additionally required. • Cannot be combined with mechanical interlock • For maximum shaft length 60 mm • Without shaft support • Cannot be combined with NZM...-XDZ additional handle • External warning plate/designation label can be clipped on. • Door coupling rotary handle for operating the switch through a closed control panel door
SUITABLE FOR	Power circuit breaker Switch disconnecter
TYPE	Door coupling rotary handle
USED WITH	NZM4, N(S)4

Ověření návrhu podle ČSN EN 61439

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.
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	Does not apply, since the

AGAINST ELECTRIC SHOCK	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.

Technical data - mechanical

COLOR	Black
COVER/DOOR TYPE	Door interlock not defeated in the locked OFF position. Door interlock can be modified such that it can be defeated from the outside using a screwdriver Door opens only with active rotation beyond the 0 position
DEGREE OF PROTECTION / NEMA ENCLOSURE TYPE	IP66 4X. 12
LOCK NUMBER	Single lockable
LOCKING FACILITY	Lockable on the handle on the switch using up to 3 padlocks With door interlock
SPECIAL FEATURES	• Complete including rotary drive and coupling parts • Extension shaft additionally required. • Cannot be combined with mechanical interlock • For maximum shaft length 60 mm • Without shaft support • Cannot be combined with NZM...-XDZ additional handle • External warning plate/designation label can be clipped on. • Door coupling rotary handle for operating the switch through a closed control panel door

Zdroje

INSTALAČNÍ NÁVODY	eaton-circuit-breakers-nzm4-xt-door-coupling-il01210003z.pdf
MCAD MODEL	eaton-handle-mechanisms-mcad-3d-models-nzm4-xtvd-60.stp eaton-handle-mechanisms-mcad-drawings-nzm4-xtvd-60.dwg
	eaton-circuit-breaker-padlock-nzm-rotary-handle-dimensions.eps eaton-circuit-breaker-door-nzm-rotary-handle-dimensions-011.eps eaton-circuit-breaker-door-nzm-rotary-handle-dimensions-007.eps eaton-circuit-breaker-door-nzm-rotary-handle-3d-drawing-005.eps
VÝKRESY	

NÁZEV PROJEKTU:

ČÍSLO PROJEKTU:

PŘIPRAVIL:

DATUM:



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