



Eaton 194557

Eaton xEnergy Safety Ci LV systems LV switchgear. Hood Ci for NZM devices, i.e. motor drive, IP65

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PRODUCT NAME	Eaton xEnergy Safety Ci empty enclosure cover
CATALOG NUMBER	194557
PRODUCT LENGTH/DEPTH	110 mm
PRODUCT HEIGHT	255 mm
PRODUCT WIDTH	265 mm
PRODUCT WEIGHT	0.717 kg
COMPLIANCES	IEC RoHS conform



Powering Business Worldwide

USED WITH	NZM2-XRD... NZM2-XR... CI44... CI45... NZM3-XR... CI48... General accessories, all sizes NZM4-XR...
TYPE	xEnergy Safety Ci
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

MCAD MODEL	eaton-enclosure-covers-mcad-drawings-nzm-rtr.dwg nzm_rtr.stp
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□□□□	eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf
□□□□	eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf
□□	eaton-circuit-breaker-padlock-nzm-rotary-handle-dimensions.eps eaton-insulated-boards-xenergy-safety-ci-cover-dimensions-002.eps
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	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.
FRAME	NZM2/3/4
SURFACE FINISHING	Other
COLOR	Other
DEGREE OF PROTECTION	IP65 IK10
ENCLOSURE COLOR	Transparent, smoke gray
RAL-NUMBER	0
SUITABLE FOR ENCLOSURE BUILDING LENGTH/DEPTH	250 mm
SUITABLE FOR ENCLOSURE BUILDING WIDTH	375 mm
NUMBER OF POLES	Three-pole/Four-pole
MATERIAL	Plastic
SUITABLE FOR	Outdoor set-up

