

Eaton 077222

Eaton xEnergy Safety Ci LV systems LV switchgear. Cap, + door, transparent smoky gray, HxWxD=250x375x25mm

PRODUCT NAME	Eaton xEnergy Safety Ci empty enclosure cover with door
CATALOG NUMBER	077222
PRODUCT LENGTH/DEPTH	376 mm
PRODUCT HEIGHT	155 mm
PRODUCT WIDTH	251 mm
PRODUCT WEIGHT	0.82 kg
COMPLIANCES	RoHS conform

USED WITH	U-CI43...
	xEnergy Safety Ci Basic enclosure Enclosure cover
SPECIAL FEATURES	<ul style="list-style-type: none"> • Transparent door • with quick-release fasteners • Opening angle 180° • Door hinges can be subsequently changed to left, right, top or bottom.
TYPE	<ul style="list-style-type: none"> • Basic enclosure • Enclosure cover • xEnergy Safety Ci
ACCESSORY/SPARE PART TYPE	Enclosure cover with door
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.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility.
10.13 MECHANICAL FUNCTION	Meets the product standard's requirements.
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	850 °C; meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Not relevant to indoor installations.

MCAD MODEL	d125_ci43 t.stp
	d125_ci43 t.dwg
	eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf
	eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf
	eaton-enclosures-xenergy-safety-ci-cover-3d-drawing-002.eps

10.2.5 LIFTING	10 kg per enclosure with support frame and lifting aid met; assembled and secured as per the latest applicable instruction leaflet.
10.2.6 MECHANICAL IMPACT	IK10
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	IP65, with base unit
10.4 CLEARANCES AND CREEPAGE DISTANCES	Is the panel builder's responsibility.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Protection class 2, therefore not applicable.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Is the panel builder's responsibility.
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	$U_i = 1000 \text{ V AC}$
10.9.3 IMPULSE WITHSTAND VOLTAGE	8 kV
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Meets the product standard's requirements.
SURFACE FINISHING	Untreated
COLOR	Other
DEGREE OF PROTECTION	IP65
UNIT TYPE	Modular system
HEAT DISS. AMBIENT 35°C DELTA T:20°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890)	12 W
HEAT DISS. AMBIENT 35°C DELTA T: 20°C WALL MOUNT MIDDLE ENCL. TOP (IEC 60890)	12 W
HEAT DISS. AMBIENT 35°C DELTA T:20°C WALL MOUNT STARTING ENCL.	12 W

TOP (IEC 60890)	
HEAT DISS. AMBIENT 35°C DELTA T:35°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890)	24 W
HEAT DISS. AMBIENT 35°C DELTA T: 35°C WALL MOUNT MIDDLE ENCL. TOP (IEC 60890)	24 W
HEAT DISS. AMBIENT 35°C DELTA T:35°C WALL MOUNT STARTING ENCL. TOP (IEC 60890)	24 W
MOUNTING DEPTH	125 mm
RAL-NUMBER	0
SUITABLE FOR ENCLOSURE BUILDING LENGTH/DEPTH	0 mm
SUITABLE FOR ENCLOSURE BUILDING WIDTH	0 mm
COVER/DOOR TYPE	Transparent
MATERIAL	Plastic
SUITABLE FOR	Outdoor set-up
FUNCTIONS	Basic enclosure

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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