



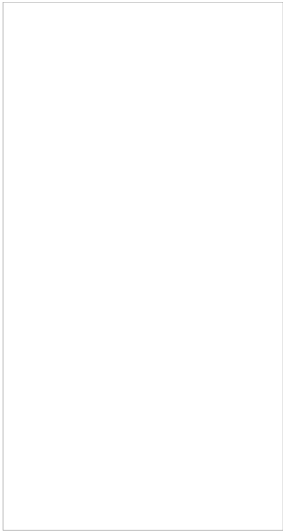
XENERGY SAFETY CI
138357


Overview


Specifications


Resources

How to



138357

Eaton xEnergy Safety Ci LV systems LV switchgear enclosure, gray, lockable, HxWxD=250x375x50mm

Access the Online Catalog



GENERAL SPECIFICATIONS

General specifications



PRODUCT NAME Eaton xEnergy Safety Ci empty enclosure cover with

CATALOG NUMBER 138357

Product specifications



MODEL CODE D150-CI43-DVZ

EAN 4015081351367

PRODUCT LENGTH/DEPTH 90 mm

PRODUCT HEIGHT 250 mm

PRODUCT WIDTH 375 mm

PRODUCT WEIGHT 1.449 kg

COMPLIANCES RoHS conform

PRODUCT SPECIFICATIONS

10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility.
ACCESSORY/SPARE PART TYPE	Enclosure cover lockable, without apertures
RAL-NUMBER	0
10.4 CLEARANCES AND CREEPAGE DISTANCES	Is the panel builder's responsibility.
SUITABLE FOR ENCLOSURE BUILDING LENGTH/DEPTH	0 mm
SUITABLE FOR	Outdoor set-up
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility.
SURFACE FINISHING	Other
10.2.5 LIFTING	10 kg per enclosure with support frame and lifting aid and secured as per the latest applicable instruction leaflet
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
HEAT DISS. AMBIENT 35°C DELTA T: 35°C WALL MOUNT STARTING ENCL. TOP (IEC 60890)	27 W
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.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	U _i = 1000 V AC
SPECIAL FEATURES	<ul style="list-style-type: none"> • 2 cylindrical locks • 2 lockable cover fasteners diagonal with cylinder • Cylindrical locks, common locking mechanism • 2 lead-sealable cover locks diagonal. No sealing additional exchange of all DVZ...-CI with DVZ...-CI • Equipment supplied: • Key
HEAT DISS. AMBIENT 35°C DELTA T: 20°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890)	14 W
HEAT DISS. AMBIENT 35°C DELTA T: 20°C WALL MOUNT MIDDLE ENCL. TOP (IEC 60890)	13 W
HEAT DISS. AMBIENT 35°C DELTA T: 35°C WALL MOUNT INDIVID. ENCL. TOP (IEC 60890)	28 W
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
COLOR	Other
UNIT TYPE	Modular system
HEAT DISS. AMBIENT 35°C DELTA T: 35°C WALL	26 W

MOUNT MIDDLE ENCL. TOP (IEC 60890)	
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the devi
MATERIAL	Plastic
FUNCTIONS	Basic enclosure
MOUNTING DEPTH	150 mm
10.9.3 IMPULSE WITHSTAND VOLTAGE	8 kV
HEAT DISS. AMBIENT 35°C DELTA T:20°C WALL MOUNT STARTING ENCL. TOP (IEC 60890)	13 W
TYPE	<ul style="list-style-type: none"> • Basic enclosure • Enclosure cover • xEnergy Safety Ci
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Is the panel builder's responsibility.
SUITABLE FOR ENCLOSURE BUILDING WIDTH	0 mm
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Not relevant to indoor installations.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Protection class 2, therefore not applicable.
USED WITH	U-CI43... xEnergy Safety Ci Enclosure cover Basic enclosure
COVER/DOOR TYPE	Transparent, smoky gray
10.13 MECHANICAL FUNCTION	Meets the product standard's requirements.
10.2.6 MECHANICAL IMPACT	IK10
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	IP65, with base unit

Brochures

Catalogs

Drawings

Installation instructions

mCAD model

138357



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