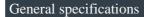
Eaton 011878

Catalog Number: 011878

Eaton xEffect Ci Enclosures Switch- & Controlgear Enclosure. Cap, transparent smoky gray, HxWxD=750x375x100mm, NA model



Product Name

Eaton xEffect Ci Enclosures Switch- &

Controlgear Enclosure

EAN

011878

4015080118787

Catalog Number

Product Length/Depth

140 mm

Product Width

375 mm

Product Height

750 mm

Product Weight

2.101 kg

Compliances

RoHS conform





Product specifications

Used with

U-CI48...

Enclosure cover for North America

xEnergy Safety Ci

Basic enclosure

Special features

Sealable cover fasteners

Type

Basic enclosure

Enclosure cover for North

America

xEnergy Safety Ci

Accessory/spare part type

Enclosure cover NA

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.

10.2.5 Lifting

40 kg per enclosure with support frame and lifting aid met,

Resources

Brochures

eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf

Certification reports

eaton-xeffect-ci-certificate-of-compliance-en-us.pdf

Declarations of conformity

ci_ce.pdf

2013-01-31_ci_rohs.pdf

Installation videos

xEffect CI stand-alone polycarbonate enclosure

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 Ui = 1000 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) 35 W Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890) 32 W

Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890) 33 W Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890) 70 W Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890) 64 W Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890) 67 W Mounting depth 200 mm RAL-number 0 Suitable for enclosure building length/depth 0 mm Suitable for enclosure building width 0 mm Cover/door type Transparent, smoky gray Material Plastic

Suitable for

Outdoor set-up

Functions

Basic enclosure



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