Cap, transparent smoky gray, HxWxD=375x375x100mm



Part no. D200-C144

076528 **EL Number** 2502296 (Norway)

General specifications	
Product name	Eaton xEnergy Safety Ci empty enclosure cover
Part no.	D200-C144
EAN	4015080765288
Product Length/Depth	140 millimetre
Product height	375 millimetre
Product width	375 millimetre
Product weight	2.63 kilogram
Compliances	RoHS conform
Product Tradename	xEnergy Safety Ci
Product Type	Empty enclosure
Product Sub Type	Cover
Delivery program	
Туре	Basic enclosure Enclosure cover xEnergy Safety Ci
Accessory/spare part type	Enclosure cover without apertures
Color	Transparent, smoky gray Other
Technical Data - Mechanical	
Unit type	Modular system
Surface finishing	Untreated
Mounting depth	200 mm
Material	Plastic
Cover/door type	Transparent
Suitable for enclosure building length/depth	0 mm
Suitable for enclosure building width	0 mm
Temperature-rise verification as per IEC 60890	
Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890)	20 W
Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890)	40 W
Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890)	22 W
Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890)	21 W
Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890)	43 W
Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890)	42 W
Design verification as per IEC/EN 61439	
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	20 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	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.
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.
Additional information	
Functions	Basic enclosure
RAL-number	0
Special features	Sealable cover fasteners
Suitable for	Outdoor set-up
Used with	U-CI44 Enclosure cover Basic enclosure xEnergy Safety Ci

Technical data ETIM 9.0

Cabinet enclosures (EG000011) / Top-/floor element (enclosure/cabinet) (EC000744)

Electric engineering, automation, process control engineering / Electrical cabinet, housing, rack / Roof element (electrical cabinet) / Top cover/top cover element (electrical cabinet) (ecl@ss13-27-18-24-05 [ACN616016])

	No
	No
mm	375
mm	375
mm	140
mm	0
mm	0
	Plastic
	Untreated
	Other
	0
	No
	Yes
	No
	mm mm