## DATASHEET - D125-CI44

## Cap, transparent smoky gray, HxWxD=375x375x25mm





Product research	Februar Ferrary October O'constructions and
Product name	Eaton xEnergy Safety Ci empty enclosure cover
Part no.	D125-CI44
EAN	4015080195764
Product Length/Depth	373 millimetre
Product height	33 millimetre
Product width	373 millimetre
Product weight	0.712 kilogram
Compliances	RoHS conform
Product Tradename	xEnergy Safety Ci
Product Type	Empty enclosure
Product Sub Type	Cover
Туре	Basic enclosure Enclosure cover xEnergy Safety Ci
Accessory/spare part type	Enclosure cover without apertures
Color	Other
	Transparent, smoky gray
Unit type	Modular system
	Untreated
Surface finishing	125 mm
Mounting depth Material	Plastic
Cover/door type	Transparent
Suitable for enclosure building length/depth	0 mm
Suitable for enclosure building width	0 mm
Heat diss. ambient 35°C delta T: 20°C wall mount middle encl. top (IEC 60890)	16 W
Heat diss. ambient 35°C delta T: 35°C wall mount middle encl. top (IEC 60890)	31 W
Heat diss. ambient 35°C delta T:20°C wall mount individ. encl. top (IEC 60890)	16 W
Heat diss. ambient 35°C delta T:20°C wall mount starting encl. top (IEC 60890)	16 W
Heat diss. ambient 35°C delta T:35°C wall mount individ. encl. top (IEC 60890)	32 W
Heat diss. ambient 35°C delta T:35°C wall mount starting encl. top (IEC 60890)	32 W
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.
Functions	Basic enclosure
RAL-number	0
Special features	Sealable cover fasteners
Suitable for	Outdoor set-up
Used with	U-Cl44… xEnergy Safety Ci Enclosure cover Basic enclosure

## **Technical data ETIM 8.0**

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@ss10.0.1-27-18-24-05 [ACN616011])

Suitable for roof planking		No
Suitable for bottom planking		No
Width	mm	373
Height	mm	33
Depth	mm	373
Suitable for enclosure building width	mm	0
Suitable for enclosure building depth	mm	0
Material		Plastic
Surface finishing		Untreated
Colour		Other
RAL-number		0
With de-aeration		No
Suitable for outdoor set-up		Yes
With cable entry		No