

ENSTO

PRODUCT SPECIFICATION

11/23/2021



6438100212308

Cabinet wall installation PC

UPCG100806HNLF



Code	UPCG100806HNLF
GTIN	6438100212308
Name	Cabinet wall installation PC Ensto PolyBox Size 10.0 x 8.0 x 6.0 in, Polycarbonate Wall mount Enclosure, Hinged Nonmetal Snap Latch, Opaque Cover, Mounting Flange
Description	Ensto PolyBox is a product family specifically designed for the US market. Robust and tightly sealed, our new JIC sized enclosures are made from top quality polycarbonate. A wide range of configurations can be customized with multiple features.
Vendor	Ensto Building Systems Finland Oy

Technical specification

Certificates

Standards: UL 508A

Colors

Color: Grey

Color code: RAL7035

Dimensions

Volume :	0.01312 cm ³
Inner depth:	156 mm
Length:	185 mm
Size:	276 x 257 x 185 mm
Width:	257 mm
Height:	276 mm
Weight:	1.841 kg

Material

Material: Polycarbonate

Gasket: Polyurethane

Mechanical

Impact strength: IK10 +40C° / -35C°

Ratings

Rated voltage: 1000 ... 1500 V

Flammability rating: UL 746C 5 inch flame test

Degree of protection: IP69

Temperatures

Operating temperature: -40 ... 80 °C

Short term temperature range: -40 ... 120 °C

US specific

Environmental type: 4X, 12, 13, 6P

Width inch: 10.85 in

Depth inch: 7.27 in

Height inch: 10.85 in

Operating temperature °F: -40 ... 176 °F

Short term temperature range °F: -40 ... 248 °F

Weight pound: 4.06 lb

Inner depth inch: 6.13 in

Size inch: 10.85 x 10.01 x 7.27 in

Others

ETIM Class: EC000261

ETIM Technical specification

etim

Height: 276 mm

Depth: 185 mm

Material: Plastic

Material quality: Other

Surface finishing: Untreated

Colour: Grey

RAL-number: 7035

With mounting plate: No

Mounting plate depth-adjustable: Yes

Wall build in: No

Pole fastening: Yes

Number of doors: 1

Suitable for metrical mounting: No

Suitable for outdoor set-up: Yes

Pitched roof: No

EMC-version: No

With glazed door:	No
With ventilation door:	No
With backside door:	No
Impact strength:	IK10
Degree of protection (NEMA):	6P

Packaging

Default package

Unit:	PCE
Package size:	1
Depth:	282 mm
Width:	282 mm
Height:	198 mm
Weight:	2.035 kg
Volume:	15.745752 l