

# ENSTO



UPCG121006HNL  
Cabinet wall installation PC

Available from the UK's premier enclosure distributor, iLECSYS Ltd,  
01844 397300  
sales@ilecsys.co.uk

**Code** UPCG121006HNL  
**GTIN** 6438100212513  
**Name** Cabinet wall installation PC Ensto PolyBox  
Size 12.0 x 10.0 x 6.0 in, Polycarbonate  
Wall mount Enclosure, Hinged Nonmetal  
Snap Latch, Opaque Cover

**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 Finland Oy



#### Services available from iLECSYS

- ✓ CNC Machining
- ✓ CNC Thread Milling
- ✓ Screen Printing
- ✓ Full Assembly



## Technical specification

### Dimensions

**Weight:** 2.242 kg  
**Width:** 308 mm  
**Volume :** 18.58 cm<sup>3</sup>  
**Size:** 326 x 308 x 185 mm  
**Height:** 326 mm  
**Depth:** 185 mm

### Temperatures

**Operating temperature:** -40 ... 80 °C  
**Short term temperature range:** -40 ... 120 °C

### Materials

**Material:** Polycarbonate  
**Gasket:** Polyurethane  
**Material selection:** Polycarbonate

### Colors

Color: Grey  
 Color code: RAL7035

## Mechanical

Impact strength: IK10 +40C° / -35C°

## Certificates

Standards: UL 508A

## Ratings

Rated voltage: 1000 ... 1500 V  
 Degree of protection: IP69  
 Flammability rating: UL 746C 5 inch flame test  
 ETIM 7: EC000261 Enclosure/switchgear cabinet (empty)

## US specific

Environmental type: 4X, 12, 13, 6P  
 Width inch: 9.58 in  
 Depth inch: 6.13 in  
 Height inch: 11.55 in  
 Operating temperature °F: -40 ... 176 °F  
 Short term temperature range °F: -40 ... 248 °F  
 Weight pound: 4.94 lb  
 Size inch: 11.55 x 9.58 x 6.13 in

## ETIM

### ETIM

Material quality: Other  
 Height: 326 mm  
 Pitched roof: false  
 Suitable for metrical mounting: false  
 Material: Plastic  
 Surface finishing: Untreated  
 Colour: Grey  
 Wall build in: false  
 With ventilation door: false  
 Floor installation possible: false  
 Pole fastening: true  
 RAL-number: 7035  
 With mounting plate: false  
 Impact strength: IK10  
 Number of doors: 1  
 Depth: 185 mm  
 Tackable: false  
 Width: 308 mm

With glazed door:	false
Degree of protection (NEMA):	6P
Suitable for outdoor set-up:	true
With backside door:	false
Mounting plate depth-adjustable:	true
EMC-version:	false
Wall fastening possible:	true

## Packaging

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### Default package

Unit:	PCS
Size:	1
Length:	326 mm
Width:	326 mm
Height:	186 mm
Weight (net):	2.242 kg
Weight (brt):	2.482 kg
Volume:	19.767336