

# ENSTO



UPCT181610HNL  
Cabinet wall installation PC

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

Code UPCT181610HNL  
GTIN 6438100213343  
Name Cabinet wall installation PC Ensto PolyBox  
Size 18.0 x 16.0 x 10.0 in, Polycarbonate  
Wall mount Enclosure, Hinged Nonmetal  
Snap Latch, Clear 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

Depth:	286 mm
Height:	482 mm
Inner depth:	257 mm
Net Weight:	4.86 kg
Size:	482 x 463 x 286 mm
Volume :	63.83 cm <sup>3</sup>
Weight:	4.86 kg
Width:	463 mm

### US specific

Depth inch:	11.27 in
Environmental type:	4X, 12, 13, 6P
Height inch:	18.99 in
Inner depth inch:	10.13 in
Operating temperature °F:	-40 ... 176 °F
Short term temperature range °F:	-40 ... 248 °F
Size inch:	18.99 x 18.24 x 11.27 in

Weight pound:	10.71 lb
Width inch:	18.24 in

## Ratings

Flammability rating:	UL 746C 5 inch flame test
Rated voltage:	1000 ... 1500 V

## Material

Gasket:	Polyurethane
Material selection:	Polycarbonate

## Mechanical

Impact strength:	IK10 +40C° / -35C°
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## Technical information

Material:	Polycarbonate
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## Certificates

Standards:	UL 508A
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## ETIM

### Etim

Colour:	Grey
Degree of protection (NEMA):	6P
Depth:	286 mm
EMC-version:	False
Floor installation possible:	False
Height:	482 mm
Impact strength:	IK10
Material:	Plastic
Material quality:	Other
Mounting plate depth-adjustable:	True
Number of doors:	1
Pitched roof:	False
Pole fastening:	True
RAL-number:	7035
Suitable for metrical mounting:	False
Suitable for outdoor set-up:	True
Surface finishing:	Untreated
Tackable:	False
Wall build in:	False
Wall fastening possible:	True
With backside door:	False
With glazed door:	True
With mounting plate:	False
With ventilation door:	False

## Packaging

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### Default package

Unit:	PCE
Package size:	1
Depth:	491 mm
Width:	491 mm
Height:	302 mm
Weight:	5.42 kg
Volume:	72.81 l