

# ENSTO

Cabinet wall installation PC

UPCT100806HMLF



Code	UPCT100806HMLF
GTIN	6438100212469
Name	Cabinet wall installation PC Ensto PolyBox Size 10.0 x 8.0 x 6.0 in, Polycarbonate Wall mount Enclosure, Hinged Metal Snap Latch, Clear 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

### Dimensions

Volume : 0.01302 cm<sup>3</sup>  
 Inner depth: 156 mm  
 Length: 185 mm  
 Size: 276 x 255 x 185 mm  
 Width: 255 mm  
 Height: 276 mm  
 Weight: 1.954 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:	10.03 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:	4.31 lb
Inner depth inch:	6.13 in
Size inch:	10.85 x 10.03 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:	Yes
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:	2.148 kg
Volume:	15.745752 l