

# ENSTO

Cabinet wall installation PC

UPCG181610HML



Code UPCG181610HML  
 GTIN 6438100213213  
 Name Cabinet wall installation PC Ensto PolyBox  
 Size 18.0 x 16.0 x 10.0 in, Polycarbonate  
 Wall mount Enclosure, Hinged Metal 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 Building Systems Finland Oy

## Technical specification

### Certificates

Standards: UL 508A

### Colors

Color: Grey

Color code: RAL7035

### Dimensions

Volume : 0.06355 cm<sup>3</sup>  
 Inner depth: 257 mm  
 Length: 286 mm  
 Size: 482 x 461 x 286 mm  
 Width: 461 mm  
 Height: 482 mm  
 Weight: 5.033 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: 18.16 in

Depth inch: 11.27 in

Height inch: 18.99 in

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

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

Weight pound: 11.1 lb

Inner depth inch: 10.13 in

Size inch: 18.99 x 18.16 x 11.27 in

## Others

ETIM Class: EC000261

## ETIM Technical specification

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### etim

Height: 482 mm

Depth: 286 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

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### Default package

Unit:	PCE
Package size:	1
Depth:	491 mm
Width:	491 mm
Height:	302 mm
Weight:	5.591 kg
Volume:	72.806462 l