



PRODUCT SPECIFICATION

5/1/2019



6438100213367

UPCT181610HML

Cabinet wall installation PC

Code	UPCT181610HML
GTIN	6438100213367
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, 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 

Technical specification

Dimensions

Weight:	5.031 kg
Width:	461 mm
Volume :	63.55 cm ³
Size:	482 x 461 x 286 mm
Height:	482 mm
Depth:	286 mm

Temperatures

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

Materials

Material:	Polycarbonate
Gasket:	Polyurethane
Material selection:	Polycarbonate

Colors

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: 15.7 in

Depth inch: 10.13 in

Height inch: 17.71 in

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

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

Weight pound: 11.09 lb

Size inch: 17.71 x 15.7 x 10.13 in

ETIM

ETIM

Material quality: Other

Height: 482 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: 286 mm

Tackable: false

Width: 463 mm

With glazed door: true

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

Default package

Unit:	PCS
Size:	1
Length:	485 mm
Width:	485 mm
Height:	290 mm
Weight (net):	5.031 kg
Weight (brt):	5.601 kg
Volume:	68.21525