

ENSTO

PRODUCT SPECIFICATION

5/1/2019



6438100213305

UPCT181610

Cabinet wall installation PC

Code UPCT181610

GTIN 6438100213305

Name Cabinet wall installation PC Ensto PolyBox
Size 18.0 x 16.0 x 10.0 in, Polycarbonate
Wall mount Enclosure, Lift-Off 6-Screws,
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: 4.697 kg

Width: 459 mm

Volume : 63.27 cm³

Size: 482 x 459 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: 10.36 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: 459 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):	4.697 kg
Weight (brt):	5.267 kg
Volume:	68.21525