



## PRODUCT SPECIFICATION

5/1/2019



6438100212391

UPCT100806

Cabinet wall installation PC

Code	UPCT100806
GTIN	6438100212391
Name	Cabinet wall installation PC Ensto PolyBox Size 10.0 x 8.0 x 6.0 in, Polycarbonate Wall mount Enclosure, Lift-Off 4-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:	1.649 kg
Width:	225 mm
Volume :	11.49 cm <sup>3</sup>
Size:	276 x 225 x 185 mm
Height:	276 mm
Depth:	185 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: 7.57 in

Depth inch: 6.13 in

Height inch: 9.58 in

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

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

Weight pound: 3.64 lb

Size inch: 9.58 x 7.57 x 6.13 in

## ETIM

### ETIM

Material quality: Other

Height: 276 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: 185 mm

Tackable: false

Width: 225 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

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### Default package

Unit:	PCS
Size:	1
Length:	286 mm
Width:	286 mm
Height:	201 mm
Weight (net):	1.649 kg
Weight (brt):	1.852 kg
Volume:	16.441