



PRODUCT SPECIFICATION

5/1/2019



6438100212179

UPCT080604

Cabinet wall installation PC

Code UPCT080604

GTIN 6438100212179

Name Cabinet wall installation PC Ensto PolyBox
Size 8.0 x 6.0 x 4.0 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: 1.042 kg

Width: 172 mm

Volume : 5.14 cm³

Size: 223 x 172 x 134 mm

Height: 223 mm

Depth: 134 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

Enviromental type: 4X, 12, 13, 6P

Width inch: 5.49 in

Depth inch: 4.13 in

Height inch: 7.5 in

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

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

Weight pound: 2.30 lb

Size inch: 7.5 x 5.49 x 4.13 in

ETIM

ETIM

Material quality: Other

Height: 223 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: 134 mm

Tackable: false

Width: 172 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:	223 mm
Width:	223 mm
Height:	136 mm
Weight (net):	1.042 kg
Weight (brt):	1.182 kg
Volume:	6.7631