

ENSTO

PRODUCT SPECIFICATION


5/1/2019



6438100213152

UPCG181610

Cabinet wall installation PC

Code	UPCG181610
GTIN	6438100213152
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, 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 Finland Oy 

Technical specification

Dimensions

Weight:	4.7 kg
Width:	459 mm
Volume :	63.27 cm ³
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: Grey
 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:	false
Degree of protection (NEMA):	4X
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):	4.7 kg
Weight (brt):	5.27 kg
Volume:	68.21525