



PRODUCT SPECIFICATION


5/1/2019



6438100212315

UPCG100806HML

Cabinet wall installation PC

Code	UPCG100806HML
GTIN	6438100212315
Name	Cabinet wall installation PC Ensto PolyBox Size 10.0 x 8.0 x 6.0 in, Polycarbonate Wall mount Enclosure, Hinged Metal Snap Latch, 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:	1.878 kg
Width:	255 mm
Volume :	13.02 cm ³
Size:	276 x 255 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: 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: 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: 4.14 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: 257 mm

With glazed door:	false
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:	286 mm
Width:	286 mm
Height:	201 mm
Weight (net):	1.878 kg
Weight (brt):	2.081 kg
Volume:	16.441