



PRODUCT SPECIFICATION

5/1/2019



6438100212100

UPCG080604HML

Cabinet wall installation PC

Code	UPCG080604HML
GTIN	6438100212100
Name	Cabinet wall installation PC Ensto PolyBox Size 8.0 x 6.0 x 4.0 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:	1.172 kg
Width:	202 mm
Volume :	6.04 cm ³
Size:	223 x 202 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: 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: 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: 2.58 lb
Size inch: 7.5 x 5.49 x 4.13 in

ETIM

ETIM

Material quality: Other
Height: 204 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: 204 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:	223 mm
Width:	223 mm
Height:	136 mm
Weight (net):	1.172 kg
Weight (brt):	1.312 kg
Volume:	6.7631