

# ENSTO



UPCT181610

Cabinet wall installation PC

Available from the UK's premier enclosure distributor, iLECSYS Ltd,  
01844 397300  
sales@ilecsys.co.uk

**Code** UPCT181610  
**GTIN** 6438100213305  
**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

#### Services available from iLECSYS

- ✓ CNC Machining
- ✓ CNC Thread Milling
- ✓ Screen Printing
- ✓ Full Assembly



## Technical specification

### Dimensions

|              |                       |
|--------------|-----------------------|
| Depth:       | 286 mm                |
| Height:      | 482 mm                |
| Inner_depth: | 257 mm                |
| Net Weight:  | 4.70 kg               |
| Size:        | 482 x 459 x 286 mm    |
| Volume_:     | 63.27 cm <sup>3</sup> |
| Weight:      | 4.70 kg               |
| Width:       | 459 mm                |

### US specific

|                                |                          |
|--------------------------------|--------------------------|
| Depth_inch:                    | 11.27 in                 |
| Enviromental_type:             | 4X, 12, 13, 6P           |
| Height_inch:                   | 18.99 in                 |
| Inner_depth_inch:              | 10.13 in                 |
| operatingTemperatureDegF:      | -40 ... 176 °F           |
| shortTermTemperatureRangeDegF: | -40 ... 248 °F           |
| Size_inch:                     | 18.99 x 18.08 x 11.27 in |

|               |          |
|---------------|----------|
| Weight_pound: | 10.36 lb |
| Width_inch:   | 18.08 in |

## Ratings

|                      |                           |
|----------------------|---------------------------|
| Flammability_rating: | UL 746C 5 inch flame test |
| ratedVoltage:        | 1000 ... 1500 V           |

## Material

|                     |               |
|---------------------|---------------|
| Gasket:             | Polyurethane  |
| Material_selection: | Polycarbonate |

## Mechanical

|                  |                    |
|------------------|--------------------|
| Impact_strength: | IK10 +40C° / -35C° |
|------------------|--------------------|

## Technical information

|           |               |
|-----------|---------------|
| Material: | Polycarbonate |
|-----------|---------------|

## Certificates

|            |         |
|------------|---------|
| Standards: | UL 508A |
|------------|---------|

## ETIM

### Etim

|                                  |           |
|----------------------------------|-----------|
| Colour:                          | Grey      |
| Degree of protection (NEMA):     | 6P        |
| Depth:                           | 286 mm    |
| EMC-version:                     | False     |
| Floor installation possible:     | False     |
| Height:                          | 482 mm    |
| Impact strength:                 | IK10      |
| Material:                        | Plastic   |
| Material quality:                | Other     |
| Mounting plate depth-adjustable: | True      |
| Number of doors:                 | 1         |
| Pitched roof:                    | False     |
| Pole fastening:                  | True      |
| RAL-number:                      | 7035      |
| Suitable for metrical mounting:  | False     |
| Suitable for outdoor set-up:     | True      |
| Surface finishing:               | Untreated |
| Tackable:                        | False     |
| Wall build in:                   | False     |
| Wall fastening possible:         | True      |
| With backside door:              | False     |
| With glazed door:                | True      |
| With mounting plate:             | False     |
| With ventilation door:           | False     |

## Packaging

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### Default package

|               |         |
|---------------|---------|
| Unit:         | PCE     |
| Package size: | 1       |
| Depth:        | 491 mm  |
| Width:        | 491 mm  |
| Height:       | 302 mm  |
| Weight:       | 5.26 kg |
| Volume:       | 72.81 l |