

# ENSTO

## PRODUCT SPECIFICATION

11/30/2017



6418677150401

DPCP121609G

### Cubo D enclosure

Code DPCP121609G  
 GTIN 6418677150401  
 ENumber  
 Name Cubo D enclosure  
 Size 120 x 160 x 91 mm, plain sides, grey cover, PC

Description Ensto Cubo D is a series of small enclosures with plain sides. Special features include fastening pods inside the cover and slots for printed circuit boards in the base.



## Technical specification

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**Content:** Enclosure base, cover, cover screws, mounting screws, cover plugs for cover screws

### Dimensions

**Weight:** 0.36 kg  
**Width:** 120 mm  
**Volume :** 174.72 cm<sup>3</sup>  
**Size:** 120 x 160 x 91  
**Height:** 160 mm  
**Depth:** 91 mm  
**Inner depth:** 77.5 mm  
**Outer base depth:** 61 mm  
**Outer cover height:** 30 mm

### Temperatures

**Operating temperature:** -40 ... +80 °C  
**Short term temperature range:** -40 ... +120 °C

### Materials

|                            |                 |
|----------------------------|-----------------|
| <b>Base:</b>               | Polycarbonate   |
| <b>Cover:</b>              | Polycarbonate   |
| <b>Cover screws:</b>       | Stainless steel |
| <b>Gasket:</b>             | Polyurethane    |
| <b>Material selection:</b> | Polycarbonate   |

## Colors

|               |      |
|---------------|------|
| <b>Color:</b> | Grey |
|---------------|------|

## Mechanical

|                         |       |
|-------------------------|-------|
| <b>Impact strength:</b> | IK 08 |
|-------------------------|-------|

## Certificates

|                   |                  |
|-------------------|------------------|
| <b>Standards:</b> | EN 62208, GOST R |
|-------------------|------------------|

## Ratings

|                              |                           |
|------------------------------|---------------------------|
| <b>Degree of protection:</b> | IP66/IP67                 |
| <b>Flammability rating:</b>  | UL 746C 5 inch flame test |
| <b>ETIM class:</b>           | EC000261                  |
| <b>ETIM 7:</b>               | EC000261                  |

## ETIM

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### ETIM

|   |           |
|---|-----------|
| <b>Pitched roof:</b>                    | false     |
| <b>RAL-number:</b>                      | 7035      |
| <b>Material:</b>                        | Plastic   |
| <b>Surface finishing:</b>               | Untreated |
| <b>Colour:</b>                          | Grey      |
| <b>Wall build in:</b>                   | false     |
| <b>With ventilation door:</b>           | false     |
| <b>Floor installation possible:</b>     | false     |
| <b>Pole fastening:</b>                  | false     |
| <b>With mounting plate:</b>             | false     |
| <b>Impact strength:</b>                 | IK08      |
| <b>Degree of protection (IP):</b>       | IP67      |
| <b>Depth:</b>                           | 91 mm     |
| <b>Tackable:</b>                        | false     |
| <b>Width:</b>                           | 120 mm    |
| <b>With glazed door:</b>                | false     |
| <b>Height:</b>                          | 160 mm    |
| <b>Suitable for outdoor set-up:</b>     | true      |
| <b>With backside door:</b>              | false     |
| <b>Mounting plate depth-adjustable:</b> | false     |
| <b>EMC-version:</b>                     | false     |
| <b>Wall fastening possible:</b>         | true      |

## Packaging

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**Default package**

|                      |          |
|----------------------|----------|
| <b>Unit:</b>         | PCS      |
| <b>Size:</b>         | 8        |
| <b>Length:</b>       | 205 mm   |
| <b>Width:</b>        | 255 mm   |
| <b>Height:</b>       | 390 mm   |
| <b>Weight (net):</b> | 0.31 kg  |
| <b>Weight (brt):</b> | 3.214 kg |
| <b>Volume:</b>       | 20.38725 |

**Pallet package**

|                      |            |
|----------------------|------------|
| <b>Unit:</b>         | PCS        |
| <b>Size:</b>         | 288        |
| <b>Length:</b>       | 1200 mm    |
| <b>Width:</b>        | 800 mm     |
| <b>Height:</b>       | 970 mm     |
| <b>Weight (net):</b> | 104.544 kg |
| <b>Weight (brt):</b> | 138.704 kg |
| <b>Volume:</b>       | 931.2      |