

# ENSTO

SPCP182515G

Cubo S enclosure

Code SPCP182515G

GTIN 6418677155987

ENumber

Name Cubo S enclosure

Size 175 x 250 x 150 mm, 50 mm base,  
plain sides, grey cover, PC

Description Ensto Cubo S is a series of small to  
medium size enclosures available with  
knockouts or plain sides. The base of the  
enclosures is equipped with unique slots  
for printed circuit boards.

Vendor Ensto Finland Oy



## Technical specification

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Content: Enclosure base, cover, cover screws,  
mounting screws

### Dimensions

Weight: 0.90 kg  
Width: 175 mm  
Volume : 656.25 cm<sup>3</sup>  
Size: 175 x 250 x 150  
Height: 250 mm  
Depth: 150 mm  
Inner depth: 135.5 mm  
Outer base depth: 50 mm  
Outer cover height: 100 mm

### Temperatures

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

### Materials

|                     |                                     |
|---------------------|-------------------------------------|
| Base:               | Fiberglass reinforced polycarbonate |
| Cover:              | Polycarbonate                       |
| Cover screws:       | Polyamide                           |
| Gasket:             | Polyurethane                        |
| Material selection: | Polycarbonate                       |

## Colors

|        |      |
|--------|------|
| Color: | Grey |
|--------|------|

## Mechanical

|                  |       |
|------------------|-------|
| Impact strength: | IK 08 |
|------------------|-------|

## Certificates

|            |                  |
|------------|------------------|
| Standards: | EN 62208, GOST R |
|------------|------------------|

## Ratings

|                       |   |
|-----------------------|---|
| Degree of protection: | IP66/IP67                                     |
| Flammability rating:  | UL 746C 5 inch flame test                     |
| ETIM 7:               | EC000261 Enclosure/switchgear cabinet (empty) |

## ETIM

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### ETIM

|                              |           |
|------------------------------|-----------|
| Height:                      | 250 mm    |
| Wall fastening possible:     | true      |
| Surface finishing:           | Untreated |
| Colour:                      | Grey      |
| With mounting plate:         | false     |
| With glazed door:            | false     |
| Impact strength:             | IK08      |
| Degree of protection (IP):   | IP67      |
| Depth:                       | 150 mm    |
| Width:                       | 175 mm    |
| Material:                    | Plastic   |
| RAL-number:                  | 7035      |
| Suitable for outdoor set-up: | true      |

## Packaging

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### Default package

|               |          |
|---------------|----------|
| Unit:         | PCS      |
| Size:         | 6        |
| Length:       | 470 mm   |
| Width:        | 390 mm   |
| Height:       | 295 mm   |
| Weight (net): | 5.394 kg |

|               |          |
|---------------|----------|
| Weight (brt): | 6.005 kg |
| Volume:       | 54.0735  |