

# ENSTO

SPCP181808G

Cubo S enclosure

Code SPCP181808G  
 GTIN 6418677155628  
 ENumber  
 Name Cubo S enclosure  
 Size 175 x 175 x 75 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: 0.46 kg  
 Width: 175 mm  
 Volume : 229.69 cm<sup>3</sup>  
 Size: 175 x 175 x 75  
 Height: 175 mm  
 Depth: 75 mm  
 Inner depth: 60.5 mm  
 Outer base depth: 50 mm  
 Outer cover height: 25 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:                      | 175 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:                       | 75 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:         | 7        |
| Length:       | 205 mm   |
| Width:        | 255 mm   |
| Height:       | 390 mm   |
| Weight (net): | 3.227 kg |

|               |          |
|---------------|----------|
| Weight (brt): | 3.537 kg |
| Volume:       | 20.38725 |