



*Saves Your Energy*

## PRODUCT CARD

8.10.2013

# OPCP304013G.U

Name: **Cubo O enclosure**

Size 300 x 400 x 132 mm, plain sides, grey cover, PC

Type: OPCP304013G.U

EAN: 6438100116910

Description: Ensto Cubo O is a series of medium to large size enclosures available with plain sides or metric knockouts. Special features of the series allow mounting the cover onto the back of the base and include adjustable elevators for the base corner slots, enabling plates and panels to be mounted at any height.

Package: 1

Unit: PCS



### Technical specification

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Operating temperature (°C):   | - 40 °C... +80 °C                                    |
| Short term temperature range: | - 40 °C... +120 °C                                   |
| Colour:                       | RAL 7035                                             |
| Content:                      | Enclosure base, cover, cover screws, mounting screws |
| Material, base:               | Fiberglass reinforced polycarbonate                  |
| Material, cover:              | Polycarbonate                                        |
| Material, cover screws:       | Polyamide                                            |
| Material, gasket:             | Polyurethane                                         |
| Volume cm <sup>3</sup> :      | 1584,00                                              |
| Weight (kg):                  | 2,199                                                |
| Inner depth (mm):             | 115,0                                                |
| Outer cover height (mm):      | 30                                                   |
| Size (mm):                    | 300 x 400 x 132                                      |
| Degree of protection:         | IP 66, IP 67                                         |
| Environmental type UL:        | 4, 4x, 12, 13                                        |
| Flammability rating:          | UL 746C 5V                                           |
| Impact strenght:              | IK 08                                                |
| Standard:                     | EN 62208, UL 508A, GOST                              |
| UL File no.:                  | E189312                                              |
| UL category:                  | NITW                                                 |

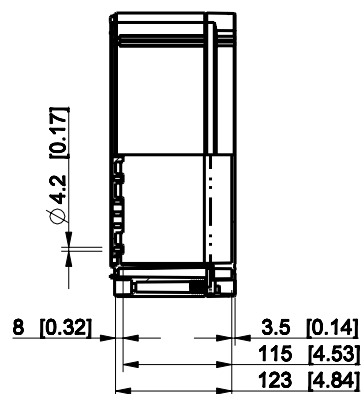
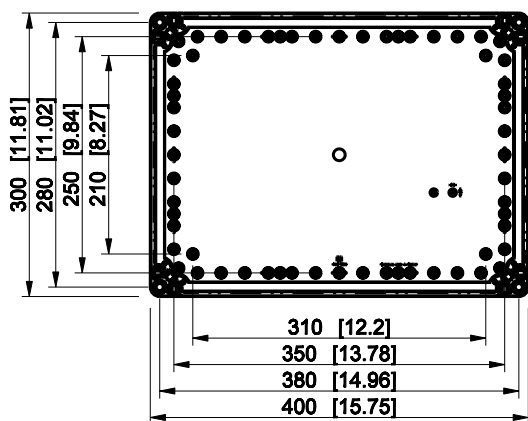
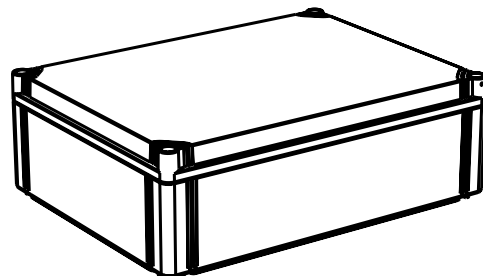
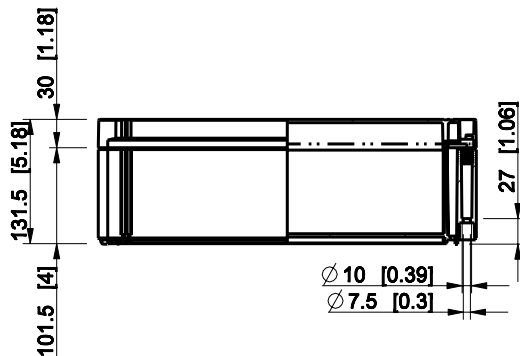
Ensto Finland Oy

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06101 Porvoo, Finland

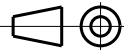
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| ID | Description | Date | By | Appr. |
|----|-------------|------|----|-------|
|    |             |      |    |       |
|    |             |      |    |       |
| A  |             |      |    |       |



Dimensions in mm [inches]

|                                                                                              |  |                                                                                                         |         |                                                                                     |  |
|----------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|--|
| <b>model</b> OPCP304013G <small>PART</small><br><b>drawing</b> CUBO_O <small>DRAWING</small> |  | Material: Polycarbonate, fiberglass-reinforced                                                          |         | Color: RAL 7035                                                                     |  |
|                                                                                              |  | Supplier:                                                                                               |         | Tool No:                                                                            |  |
|                                                                                              |  | <br>ENSTO CONTROL OY |         |  |  |
|                                                                                              |  | Scale                                                                                                   | Date    | <b>OPCP304013G</b>                                                                  |  |
|                                                                                              |  | 1:8                                                                                                     | By      |                                                                                     |  |
|                                                                                              |  | -                                                                                                       | Checked |                                                                                     |  |
|                                                                                              |  | -                                                                                                       | Ctrl    |                                                                                     |  |
|                                                                                              |  | Weight [kg]: 2.18                                                                                       |         | Volume:                                                                             |  |
|                                                                                              |  |                                                                                                         |         | Replaces:                                                                           |  |
|                                                                                              |  |                                                                                                         |         | Replaced:                                                                           |  |
|                                                                                              |  |                                                                                                         |         | Drw No: A                                                                           |  |
|                                                                                              |  |                                                                                                         |         | Ref: Cubo O                                                                         |  |
|                                                                                              |  |                                                                                                         |         | Code: OPCP304013G                                                                   |  |
|                                                                                              |  |                                                                                                         |         | Sheet No:                                                                           |  |