

# ROC SERIES

## IP66 POLYESTER DOUBLE INSULATION BOXES

Description: IP66 POLYESTER BOX WITH POLYCARBONATE OPAQUE LID - MOD.: 3x2 high

Reference:

**ROC32APO**

### Characteristics:

|                                  |   |
|----------------------------------|---|
| <b>Product type:</b>             | Polyester double insulation box with opaque cover |
| <b>Dimensions cabinet:</b>       | (AxBxC) 270x180x171 mm                            |
| <b>Installation:</b>             | Surface   |
| <b>Type of door:</b>             | Opaque lid  |
| <b>Locking:</b>                  | Screws for use with a screwdriver                 |
| <b>Finish:</b>                   | Double insulation: Class II                       |
| <b>Colour:</b>                   | RAL 7035  |
| <b>Mounting plate:</b>           | Without mounting plate                            |
| <b>Weight (kg):</b>              | 1,3   |
| <b>Materials:</b>                | Fibreglass-reinforced polyester                   |
| <b>Thickness:</b>                |   |
| <b>Sealing gasket:</b>           | Polyurethan                                       |
| <b>Door material:</b>            | Polycarbonate                                     |
| <b>Capacity:</b>                 |   |
| <b>Max. cabinet load:</b>        |   |
| <b>Max. mounting plate load:</b> |   |
| <b>Max. door load:</b>           |   |

### Technical data:

|                                   |                       |
|-----------------------------------|-----------------------|
| <b>Degree of protection:</b>      | IP66                  |
| <b>NEMA degree of protection:</b> |                       |
| <b>Resistance to impact:</b>      | IK09                  |
| <b>Ambient temperature range:</b> | -30 °C / +60 °C       |
| <b>Maximum operating voltage:</b> | 1000 V AC / 1500 V DC |

### Certificates and standards:

|                      |                        |
|----------------------|------------------------|
| <b>Directive:</b>    | 2014/35/EU             |
| <b>Standards:</b>    | IEC 62208, IEC 61439-1 |
| <b>Certificates:</b> |                        |



### Codes:

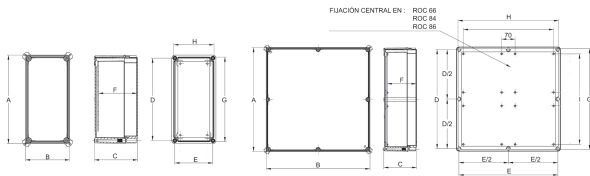
|                               |               |
|-------------------------------|---------------|
| <b>EAN:</b>                   | 8431044123868 |
| <b>Customs tariff number:</b> | 85.38.10.00   |
| <b>ETIM 8.0:</b>              | EC002600      |

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Standard drawing

**Detailed drawing:**  <http://www.ide.es/downloads/planos/pdf/ROC32APO.pdf>  
 <http://www.ide.es/downloads/planos/dxf/ROC32APO.dxf>  
 <http://www.ide.es/downloads/planos/stp/ROC32APO.stp>

|                             |                        |   |   |
|-----------------------------|------------------------|---|---|
| <b>Cable entry:</b>         | -                      | <b>Body to be flush-fitted:</b>           | - |
| <b>Wall fixing:</b>         | (GxH) 245x155 mm       | <b>Wall fixing material:</b>              | - |
| <b>Inside usable space:</b> | (DxExF) 250x160x154 mm | <b>Glass door with transparent panel:</b> | - |
| <b>No. Hinges:</b>          |                        | <b>Door profiles:</b>                     |   |

### Sustainability:

RoHS - REACH

### Supply:

Supplied in a single box per packaging multiples (4x). Each reference includes a bag with four standard manual closing screws and four screws for fixing to the base plate.

### Product end of life:

It does not require specific recycling operations.

### Recommended applications:

Industrial environments and outdoor facilities. food, chemical and pharmaceutical industries, transformer sub-stations and outdoor areas where durability and resistance against chemicals and UV rays are necessary.