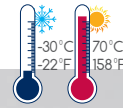


# DOUBLE INSULATION MODULAR BOX



## CA-42

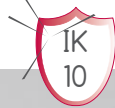
Polyester enclosure with polycarbonate cover 360 x 180 x 170 mm



IEC-21305



IEC 60529



IEC 50102



IEC-20672



### FEATURES

## SafyBox CA

- Boxes & Cabinets made from fiber glass reinforced polyester, moulded by hot compression.
- Colour Light Grey RAL 7035
- Self-extinguishability: 960° test withstanding. Halogen free. Double insulation. No electrical contact risks.
- Degree of protection Ip66 UNE 20324 (EN 60529).
- Certification of compliance with IEC62208 enclosure standard. Suitable for indoor or outdoor use.
- Version with plain or glazed door. Reversibility for installation right or left door opening.
- Customise service: colour, machining, mounting accessories, locks, company logo.
- Lock 16mm screw seasables and vandalism-proof.
- Version with transparent, opaque, transparent high and opaque high lids
- Polyester mounting plate back panel optional.
- Resistant to harsh atmospheres.
- Light weight gives an easy installation.
- +10 years. Long life lasting without maintenance under standard environmental conditions.

| Code  | Description  | Height x Width x Depth | Weight  |
|-------|--|------------------------|---------|
| CA-42 | Empty standard box colour light grey and transparent cover | 360 x 180 x 170 mm     | 1,32 Kg |





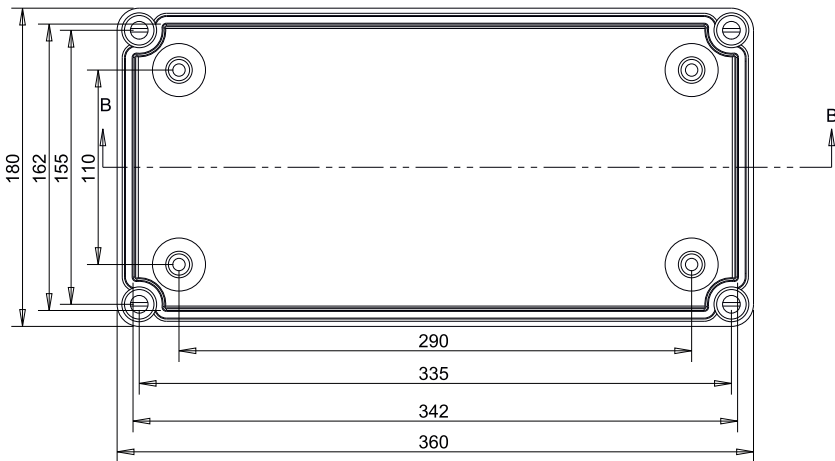
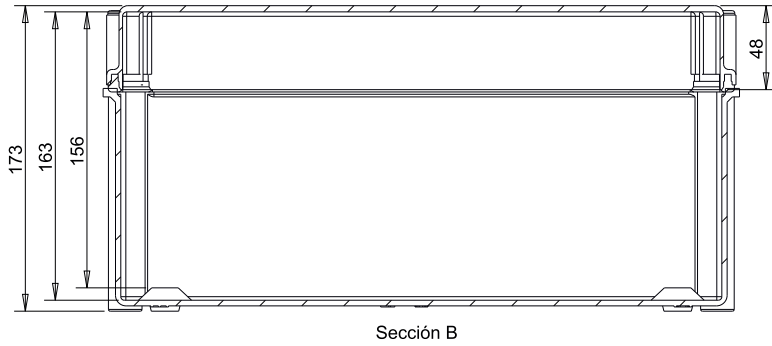
# DOUBLE INSULATION MODULAR BOX

## CA-42

Polyester enclosure with polycarbonate cover 360 x 180 x 170 mm



Standard  
IEC  
IEC-62208



### Packaging

|                    |         |                  |        |                                 |
|--------------------|---------|------------------|--------|---------------------------------|
| packaging units    | 4       | packaging height | 730 mm | units per pallet 120x80 (h220)  |
| Screw cover number | 4       | packaging width  | 370 mm | units per pallet 110x110 (h220) |
| weight             | 1,32 Kg | packaging depth  | 180 mm | 200                             |

### Environmental performance

|                        |        |   |    |
|------------------------|--------|---|----|
| Minimum temperature    | -30 °C | IP dust water protection degree IEC-60529 | 66 |
| Maximum temperature    | 70 °C  | IK impact protection degree IEC-50298     | 10 |
| Compression resistance | 100 kg |   |    |

### Electrical performance

|   |          |
|---|----------|
| Nominal tension direct current up to:             | 1500 Vdc |
| Nominal tension alternative current up to:        | 1000 Vac |
| Maximum power dissipation DT=104°F (wall surface) | 40 W     |

### Installation and assembly system

|                      |     |                |     |
|----------------------|-----|----------------|-----|
| Inside installation  | Yes | Wall surface   | Yes |
| Outdoor installation | Yes | Floor mounting | No  |
| Flush mounting       | Yes | Pole mounting  | Yes |