

# MONOBLOCK INDUSTRIAL ENCLOSURE IP66 BRES-54



Polyester enclosure 500x 400 x200



#### Characteristics:

### Safybox

- · Compression molded boxes & cabinets made from fiberglass-reinforced polyester. Comes in color RAL 7035 Light Grey.
- $\cdot$  Self-extinguishing materials according to glow wire tests at 960° C, following UNE-EN-60695-2-10 Standards (IEC 60695-2-10).
- · Thermal Class Material according to EN-IEC-60085 Standards. IP-66 rated protection according to UNE EN 60529 Standards (IEC 60529).
- · IK-10 impact resistance according to EN 50102 Standards (IEC 62262). Its new door design features an increased impact resistance.
- The door may be opened to 180°. It may be installed with a left or right sided opening orientation thanks to its reversible design. It features a double bar lock insert or, optionally, a triple-point, vandalism-resistant locking mechanism. Its lightweight properties allow an effortless installation.
- · Customization options for color, machining, installation accessories, locks, and laser printing for company logos. Polyester or metallic mounting plates may be attached as well.
- · Over 10 years of maintenance-free lifespan under standard environmental conditions.

Code	Description	Height x Width x Depth	Weight
BRES-54	Empty standard enclosure colour light grey RAL 7035	500 x 400 x 200 mm	4.88 ka





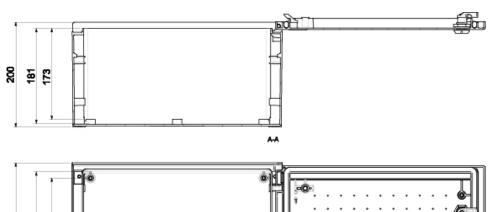


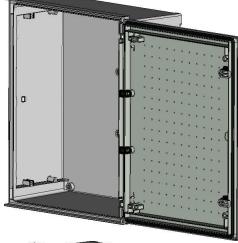
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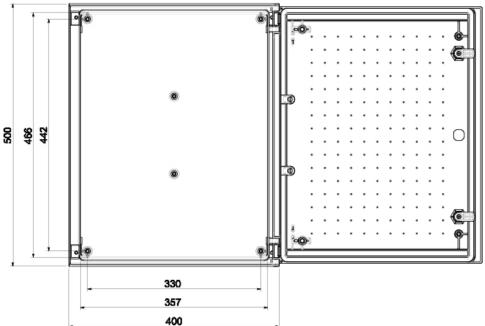
BRES-54

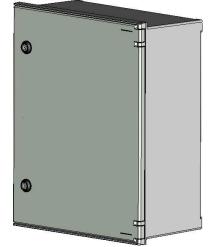
Polyester enclosure 500 x 400 x 200 mm











#### **Packaging**

43 Units per pallet 120 x 80 cm (Height 210 cm)

#### Maximum interior weight tolerance

Max weight 35 kg

#### **Environmental performance**

Minimum temperature -30°C IP water protection rating IEC-60529 IP66

Maximum temperature 70°C IK impact rating IEC-62262 IK10

#### **Electrical performance**

Nominal tension on direct current up to: 1500 Nominal tension on alternating current up to:: 1000 Maximum power dissipation  $\Delta T=40^{\circ}C$  (wall installation) 82,9 W

#### Installation & mounting system

Interior installation Yes Wall mounting Yes
Exterior installation Yes Floor mounting Yes
Flush mounting Yes Pole mounting Yes



