

Safybox BRES

Enclosures made of hot-moulded glass-fibre reinforced polyester, light grey RAL 7035.

Self-extinguishing material, glow wire 960 °C tested according to IEC 60695-2-11.

Degree of protection IP66 according to IEC 60529.

Impact resistance IK10 according to IEC 62262 with a new door design for increased rigidity.

Thermal class F according to IEC 60085. Non-hygroscopic material. Double insulated. Rated voltage up to 1500 Vdc.

Use of better quality materials than the competition to achieve the lowest weight and best performance.

Non-metallic hinges, anti-pinch wedges, optional triple locking, direct wall fastening.

Rain protection visor, reinforced doors with zig-zag ribbing, possibility of joining enclosures with flanges while maintaining IP rating.







Height 500 mm

Width 400 mm

Depth 200 mm

Weight 4,56 kg

Material Glass-fibre reinforced polyester

Colour RAL 7035

Number of locks 2

Type of locks Double-bar lock

Transparent window No

Degree of protection IP according to IEC 60529 IP66

Degree of protection IK according to IEC 62262 IK10

Fire resistance in accordance with IEC 60695-2-11 960 °C

Ambient operating temperature -30 to 85 °C

Maximum load 35 kg

Electrical insulation class

Rated AC voltage 1000 Vac

Rated DC voltage 1500 Vdc

Units per packaging 1

Units per pallet ($1200 \times 800 \text{ mm}$) 44

Indoor/outdoor installation Yes / Yes

Flush-mounted Yes

Wall mounted installation Yes

Floor installation Yes (additional socket required)

Pole mounted installation Yes (additional bracket required)

Modular Yes (connecting flanges required)



