

Polysafe



Enclosure of fiberglass reinforced polyester

- Manufacture by hot-pressing process
- Double insulation, protection class II, 1000Vac -1500Vdc
- Suitable for indoor and outdoor use
- Halogen free
- All components are made of recyclable materials
- Compliance with European RoHS hazardous substances limits

Complies with the requirements for empty enclosures for low voltage switchgear assemblies acc:

- EN 62208: 2012-06
- VDE 0660-511: 2012-06
- UL 508A
- CSA C22.2 No. 14-2013

Requirements according to IEC 62208:

- Static load 100 kg
- Pull-out forces of metal bushings M6 500 N for 10 seconds
- Impact Resistance IK 10
- Protection Class IP 65 / IP 66 (EN 60529) Size dependent
- Heat resistance
- Glow wire test Self-extinguishing at 960°
- Dielectric strength 3.3 kV
- UV stability
- Corrosion resistance

Please note!

All technical information stated here is provided to the best of our knowledge, but nonetheless in no way exempts the user from the duty to verify the suitability of the product for the intended application.