



Item no. 322/873
Manufacturer's no. PBGEL80



Gel Battery Powerboozt



Information

Dimensions	353 x 190 x 175 mm
Pack size	35.5 x 19.5 x 18 cm
Net weight	25.5 kg
Gross weight	27 kg
Catalogue page	618

Powerboozt GEL is a VRLA (Valve Regulated Lead Acid) battery made of calcium flat plates in special alloy with a GEL electrolyte. The casing is made of reinforced PP material. This battery is a reliable and maintenance-free all-rounder.

Advantages:

- Completely maintenance-free
- Very low self-discharge rate
- Immobilised electrolyte thanks to GEL (protects against electrolyte layering and leaking)
- Less than 2% self-discharge rate per month, i.e. less trouble with transport and storage
- No corrosive exhaust gases (suitable for the food and pharmaceutical industry)
- Robust design, vibration-resistant
- Charging voltage: 14.3 – 14.5 V
- Trickle charging: 13.4 – 13.7 V
- Max. charging current: 30% of the C20 (e.g. 30 A at 100 Ah C20)
- 700 cycles according to IEC/EN 60254-1

Specifications

Battery technology	gel (lead)
Capacity	80 Ah
Nominal voltage	12 V
Type	PB-80 GEL