



Item no. 323/527

Manufacturer's no. 106104

Fuse Box PB IBW 230-25 c with Mains Priority Circuit



Information

Dimensions	12.5 x 20 x 12.2 cm
Pack size	25 x 16 x 12 cm
Net weight	1.5 kg
Gross weight	1.6 kg
Catalogue page	574

Maximum safety for mobile 230 V power supply

The PB IBW 230-25c is the ideal safety solution for mobile workshops, motorhomes and vehicles with a 230 V power supply. Inverters or generators provide the necessary voltage to operate tools and devices just like on a fixed power grid. However, in mobile applications, the safety aspect is often underestimated.

A conventional residual current circuit breaker (RCCB) does not offer adequate protection in vehicles, as the vehicle tyres prevent a safe earthing. Once the alternating current is conducted out of the vehicle, there is a risk of electric shock. Even double-insulated tools cannot counteract these risks.

Safety and protection for users and companies

The PB IBW 230-25c provides reliable protection against electrical accidents and minimises liability risks for companies. The 2-pole insulation monitoring detects insulation faults between the conductors at an early stage, thus preventing short circuits or electric shocks. This ensures electrical safety under all conditions.

Advantages:

- **Highest safety** for mobile use of 230 V alternating cur-

Specifications

Colour	white
IP protection class	IP65
Nominal voltage	230 V
Nominal current	25 A
pin	2 pin

rent

- **2-pole insulation monitoring** for detection and prevention of insulation faults
- **Priority switching** for efficient use of mains and inverter power
- **Power capacity of up to 5750 W**
- **Specially developed for combination inverters**

Protect yourself, your employees and your electrical system with the PB IBW 230-25c – for a safe and reliable power supply on the go.