## **ELEGRP**



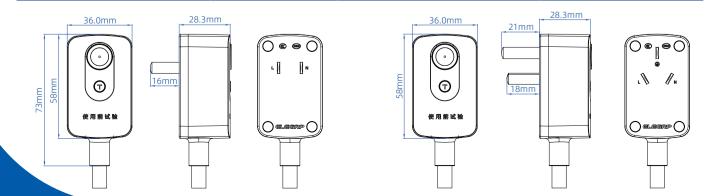
### **LPP23 Series PRCD**

#### **FEATURES**

- Ideal for smart toilets, built-in cooktops, foot baths, dishwashers, and more.
- Combines leakage current protection and plug overheat protection (customizable as needed).
- Rapidly cuts power in less than 0.1 seconds to prevent electric shocks.
- Compact, energy-saving, and with high IP rating.
- Adaptable to various wire and plug types (2P & 2P+PE) to suit diverse needs.
- Crafted from high-performance polycarbonate, providing strong impact resistance and flame resistance.
- Holds CQC and CCC safety certifications.

#### **SPECIFICATIONS**

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Safety Certification	CQC, CCC certification	Rated Residual Current Operating Time	≤0.1s
Application Standard	GB/T 20044-2012	Rated Making and Breaking Capacity	250A
Operating Temperature Range	-5°C ~ 40°C	Rated Residual Making and Breaking Capacity	250A
Rated Voltage	220V AC	Rated Short-Circuit Current Limit	1500A
Rated Current	6A、10A、16A (option)	Rated Limited Short-Circuit Current	1500A
Rated Frequency	50Hz	Standby Power Dissipation	≤0.3W
Rated Residual Operating Current	6mA、10mA、15mA、 30mA (option)	Level of Protection (IP)	IP66 or IPX4
Rated Residual Non-Operating Current	3mA、5mA、7.5mA、 15mA (option)	Plug Type (GB/T 1002-2021)	2P、2P+PE (PE conductor cannot be disconnected)
		Standard Cord Set	Rated current 6A: 3×0.75mm <sup>2</sup> Rated current 10A: 3×1.0mm <sup>2</sup> Rated current 16A: 3×1.5mm <sup>2</sup>





# Advanced Anti-leakage Protection Technology helps prevent electrical shock

