


Compact Plug-in type GFCI

FEATURES

- Perfect for use in a variety of temporary power application environment, such as electric gardening equipment, power tools, vessel and vehicles, portable swimming pools, portable generators, cutting machines, submersible vehicle pumps, vending machines, coolers, cleaning machines, vacuum cleaners, bathroom, household appliances, etc
- Performed 6000+ times factory test, which is twice the testing times of UL standard. Feature surge protection and lightning protection function withstanding 6 kilovolt
- Self-test within 5 seconds when power is on and repeated self-test every 5 seconds with high reliability and high anti-interference performance
- Waterproof rating exceeds Level UL 50E-3R
- UL and CUL listed and recognized
- Outdoor rated compact GFCI fit for universal weatherproof in-use cover
- Low power consumption and long service life. The impact-resistant body provides superior performance and safety
- Easily see that power is available with the "power on" indicator light
- Configure 12AWG, 14AWG, 16AWG and 18AWG wire cables as optional
- Configure NEMA 5-15P, 5-20P, 1-15P grounded and non-grounded plug as optional

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SPECIFICATIONS

Safety Certification	UL,CUL Certification
Application Standard	UL943/CSA 22.2 No. 144.1 UL498/CSA 22.2 No.42
Operating Temperature Range	-35°C ~ +66°C
Rated Voltage	125Vac
Rated Current	GFCI 15A or 20A (optional)
Rated Frequency	60Hz
Rated Residual Operating Current	4mA ~ 6mA
Action Time for the Residual Current	$T=(20/I)^{1.43}$ mS 6mA, ≤1s; 264mA, ≤25ms
Endurance	≥6000 times (3000 in UL standard)
Voltage Surge Withstand	6KV/3KA
Waterproof Grade	UL50E 3R
Standard Cord Set	Configure the UL standard cord per clients' demands: 12AWG(20A) / 14AWG(15A) / 16AWG(13A) / 18AWG(10A)
Reset	Auto-reset type and manual reset type could be configured as per client's demand
Plug Configuration	5-15P / 5-20P / 1-15P (optional)
	 5-15P 5-20P 1-15P
Colors	As per clients' demands
UL listed and UL recognized	UL certifications: configured as per client's demand before delivery

