

Panel Mount GFCI with “Hi/Lo” Voltage Detection



Leviton's new Panel Mount Ground Fault Circuit Interrupter (GFCI) provides personnel protection for equipment that requires a panel mount or bulkhead mount device. The GFCI is designed for convenient mounting and built for heavy duty applications. It is perfect for a variety of applications, including portable power distribution equipment, industrial panels, marine power pedestals and boat lifts.

Features and Benefits:

- Provides UL 943 Class A GFCI protection (5mA±1mA)
- A “Hi/Lo” voltage detection RED indicator lights when power supply swells or drops at approximately 160V RMS / 70V RMS (+/-10%)
- Rated 20A-120 VAC for down-stream loads; units can be easily added to equipment panels as needed
- Rugged, UV/impact-resistant polycarbonate high-visibility yellow housing, with moisture-resistant TEST and RESET buttons
- Rainproof outdoor rated GFCI module
- Automatically resets ON after power interruption
- Open-neutral protection ensures that the GFCI will trip automatically if there's a break in the neutral conductor feeding power to the GFCI
- Meets OSHA requirements for construction sites
- Backed by Leviton's Two-Year Limited Warranty



Specifications

Environmental Specifications	
Flammability	Rated V-2 per UL 94
Operating Temperature	-35C to 66C
Mechanical Specifications	
Wire Leads	#12 AWG stranded; Black (Hot), White (Neutral), 15" L
Wire Type	AWM-TEW (105°C, 600V)
Product ID	Ratings Permanently Marked on Device
Standards and Certifications	
ANSI	C-73
UL 943	Class A (GFCI) with Open Neutral Protection
UL Recognized Component	E-48380
CSA C22.2	File LR-57811
NOM	057
Warranty	2 Year Limited
Electrical Specifications	
Amperage	20A
Voltage	120 VAC
Frequency	60Hz
Short Circuit Current Rating (SCCR)	2 kA
Hi/Lo Voltage Detection	High Voltage Detection 160V RMS +/- 10%
	Low Voltage Detection 70V RMS +/- 10%
Material Specifications	
Front Cover	UV-Rated, Impact Resistant Polycarbonate
Back Cover	UV-Rated, Impact Resistant Polycarbonate
Performance Data	
Diagnostics	Indicator Lights for Hi/Lo Voltage Detection and Load-Side Power Status

Ordering Information

Cat. No.	Description
46596-Y	Panel Mount GFCI, Rated 20A-120VAC, Yellow Housing

*Black Housing available by special request; minimum order quantities apply

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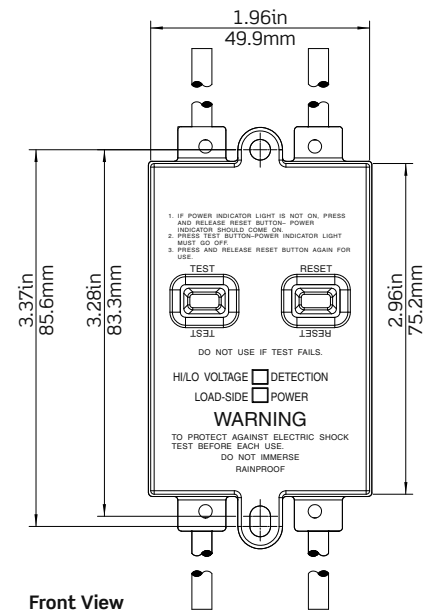
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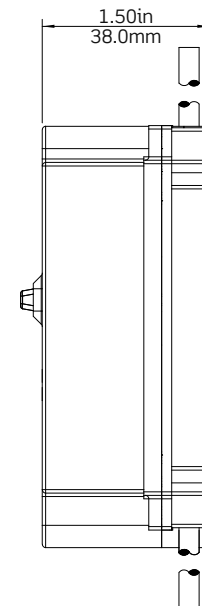
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Dimensional Drawings



Front View



Side View

