**D**legrand

# GFCIs **Portable**s

# Applications

All Pass & Seymour/Legrand Portable GFCIs meet OSHA and NEC requirements to provide ground fault protection for personnel utilizing temporary power during construction, remodeling, maintenance, repair and demolition. Can be used with power tools, high-pressure power washers, wet vacuums, and grounds keeping equipment. Also used on spas, hot tubs, vending machines, and portable signs to provide ground fault protection.

### **Open Neutral Protection**

All Pass & Seymour/Legrand portable GFCIs have an open neutral relay that automatically cuts off power to the line (hot) conductor of the device in the event that the neutral wire preceding the GFCI becomes severed. For example, if your portable GFCI were plugged into an extension cord that was supplying the power and the neutral conductor on that extension cord was accidentally cut (as can happen on a job site), the open neutral relay would shut off power to the hot conductor. This provides an additional level of safety from possible ground faults.

### Manual Reset GFCI

Requires the GFCI to be manually set for use by pressing the reset button upon plug in and after loss of primary power (power failure or unplugging the device). Must be manually reset after a ground fault condition. Ideal for applications where operator injury might occur if equipment were to restart after a power failure. Typical equipment includes power drills, saws, lathes, and grinders.

### Automatic Reset GFCI

Automatically energizes or sets the GFCI for use upon plug in and after the loss of primary power (power failure or unplugging the device). After a ground fault condition, must be reset by pushing the reset button. This feature eliminates the need for unit to be reset each time it is plugged in or powered up. Ideal for equipment intended for continuous use where a temporary power failure is likely and undesirable. Examples are pumps, pressure washers, portable signs, or lighting and engine heaters.



## Features & Specifications

- Meets 2006 UL requirements.
- Durable polycarbonate case withstands hard use.

Supply Voltage Range: 102-132VAC

- Open neutral protection.Supply Voltage: 125VAC, 60 Hz
- Operating Temperature: -35°C (-30°F) to +66°C (150°F)
- Trip Time: .025 sec., nominal per UL Standard
- Trip Threshold: 5±1mA
- Cord Grip Range: .30"-.46"

							3rd Party Compliance			
Catalog Number			NEMA Config. No.			UL943	UL498	C22.2 No. 144		
Right Angle Plug – Portable GFCI										
1594-CMM	Manual	15	125	5-15P		User attachable	•	•	•	
1594-CMA	Automatic	15	125	5-15P		User attachable	•	•	•	

E-10

1594-CMM

# GFCIs Portables

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GFCIs

# Features & Specifications

- Meets 2006 UL requirements.
- Durable polycarbonate case withstands hard use.
- In-line has power indicator light that is on when
- power is available.
- Open neutral protection.
- Optional Turnlok<sup>®</sup> plugs and connectors prevent accidental disconnection.
- Optional tri-cord connector handles up to three loads.
- Supply Voltage: 125VAC, 60 Hz
- Supply Voltage Range: 102-132VAC
- Operating Temperature: -35°C (-30°F) to +66°C (150°F)
- Trip Time: .025 sec., nominal per UL Standard
- Trip Threshold: 5±1mA

				NEMA			3rd Party Compliance			
Catalog Number	Description	Reset	Rating A. VAC	Config. No.	Plug	Conn.	<b>此</b> UL943	UL498	(C22.2 No. 144	
15 Amp In-Line – Portable GFCI										
1594-PC6M	6' cord, straight blade	Manual	15 125	5-15P/R			•	•	•	
1594-PC2M	2' cord, straight blade	Manual	15 125	5-15P/R			•	•	•	
1594-PC2A	2' cord, straight blade	Auto.	15 125	5-15P/R			•	•	•	
1594-TC2M	2' cord with tri-cord connector	Manual	15 125	5-15P/R			•	•	•	
1594-TC2A	2' cord with tri-cord connector	Auto.	15 125	5-15P/R			•	•	•	
1594-TL2M	2' cord, Turnlok®	Manual	15 125	L5-15P/R			•	•	•	
1594-TL2A	2' cord, Turnlok®	Auto.	15 125	L5-15P/R			•	•	•	
20 Amp	In-Line Porta	ble GF	CI							
2094-PC2A	2' cord, straight blade	Auto.	20 125	5-20P/R			•	•	•	
2094-PC2M	2' cord, straight blade	Manual	20 125	5-20P/R			•	•	•	
2094-TL2A	2' cord, Turnlok <sup>®</sup>	Auto.	20 125	L5-20P/R		( C ( D)	•	•	•	
2094-TL2M	2' cord, Turnlok $^{\circ}$	Manual	20 125	L5-20P/R	(***)	CC 2	•	•	•	

					NEMA		3rd Party Compliance			
Catalog Number	Description	Reset	Ratir A. \	<b>U</b>	Config. No.	Plug Conn.	し UL943	UL498	C22.2 No. 144	
Cord Set – Portable GFCI										
1594-CS1M	1' cord with connector	Manual	15 1	125	5-15P/R		•	•	٠	
1594-CS1A	1' cord with connector	Automatic	15 1	125	5-15P/R		•	•	•	

Note: Custom Portable GFCIs available in various cord lengths, and special plugs and connectors. Contact Customer Support at 1-800-223-4185.



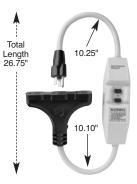
1594-PC2A

11.75

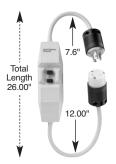
9.6

Total

Length 27.75"



1594-TC2A



1594-TL2M

