

# PASS & SEYMOUR®

# Specification Grade Dead Front Self-Test GFCIs 20A, 125VAC

2087

# Circuit protection for locations where a receptacle isn't needed.

The new Pass & Seymour® Dead Front Self-Test GFCI with SafeLock® Protection conducts an automatic test every three seconds, ensuring it's always ready to protect. If the device fails the test, the indicator light flashes to signal that the GFCI should be replaced. And like all P&S Self-Test GFCIs, it also has our proven SafeLock Protection feature: if critical components are damaged and protection is lost, power to downstream loads is disconnected.



#### FEATURES & BENEFITS

## Patented SafeLock® Protection

if critical components are damaged and ground fault protection is lost, power to downstream loads is disconnected.

Auto-ground clip assures a positive ground to metal box.

The indicator light flashes if the device fails the self-test, signalling that the GFCI should be replaced.

Side or internal screw-pressureplate back wire termination with #14 - #10 AWG stranded or solid, copper or copper-clad conductors.

> Captive screws make for easier installation.

Rated as a 1½ HP motor control switch.

Conducts an automatic test every three seconds.



2087LA

Ground terminal clamp allows for fast installation.

Two back-wire holes per termination add wiring flexibility, eliminate pigtailing and save box space.

Prevents line-load reversal miswire: No power to the face or downstream receptacles if wired incorrectly.

High-impact-resistant, thermoplastic construction for superior strength and durability.

Thinner profile speeds installation by leaving more room for wires in the box.

The most durable GFCI available. Exceeds UL943 voltage surge requirements.

Meets 2015 UL Requirements

#### FIELD USES/VERTICAL MARKETS

- Industrial Healthcare
- Retail Office

- Education
- Hospitality/Lodging
- Institutional
- Multiple Dwelling



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## ORDERING INFORMATION

Catalog Number	Ratings	Colors
Dead Front GFCIs — 1½ HP Rating		
20871	20A 125V	lvory
2087W	20A 125V	White
2087BK	20A 125V	Black
2087LA	20A 125V	Light Almond

For more information on these and other P&S products refer to our Catalog or visit our web site.

## PASS & SEYMOUR®



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## TECHNICAL SPECIFICATIONS

#### **3rd Party Compliance**

cULus Listed File Number E42190, Standard UL943 GFCIs, UL508 Industrial Control Equipment. Standard CSA C22.2 No. 144 GFCIs, CSA C22.2 No. 14 Industrial Control Equipment. Conforms to NEMA WD-1 and WD-6.

Performance		
Electrical		
Dielectric Voltage	Withstands 1500V minimum	
Trip Level	4 to 6 mA	
Trip Time	.025 Second Nominal	
Frequency	60 Hz	
Maximum Working Voltage	125VAC	
Voltage Range	102-132VAC	
Mechanical		
Terminal Identification	Terminals identified in accordance with UL498 (Hot, White, Green)	
Terminal Accommodation	#14 AWG - #10 AWG solid or stranded copper conductor only	
Product Identification Motor Control Switch Rating	Ratings are a permanent part of device 1½ HP	
Environmental		
Operating Temperature	-35°C to +66°C	
Maximum Humidity	95%	
Flammability	UL94 V2	

# 98" 98" 4.20" OFF 2.62"

Dimensions for 20 Amp Dead Front

#### **Material Specs**

Face: Nylon Body: Nylon

Mounting Straps: Galvanized Steel

Terminal Screws: Nickel-Plated Steel #8 - 32 Hex Head Grounding Screw: Steel (Green) Flat Head Mounting Screws: Zinc-Plated Steel

Test/Reset Buttons: Nylon

#### Warranty

1 Year

## ALSO AVAILABLE...

- USB Charging Devices
- PlugTail® Devices
- Surge Protective & Isolated Ground Devices
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Night Lights



### **Electrical Wiring Systems**

P.O. Box 4822 Syracuse, NY 13221-4822 Phone: 1.800.776.4035 www.legrand.us/passandseymour

570 Applewood Crescent Vaughan, Ontario L4K 4B4 Phone:905.738.9195 www.legrand.ca