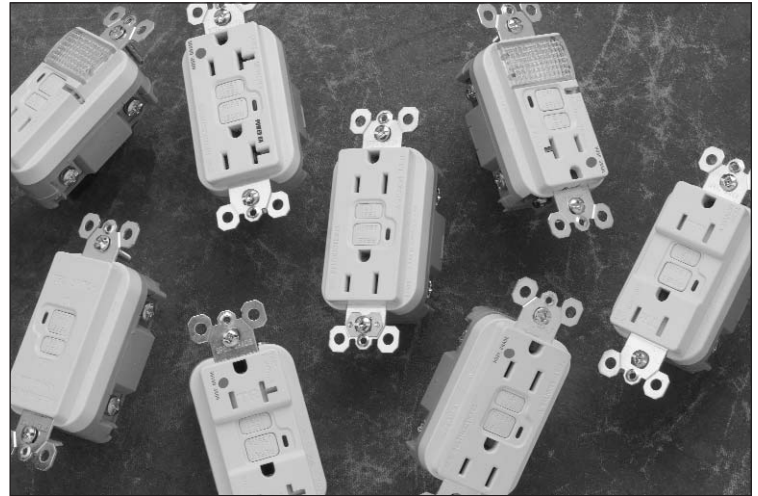


2085

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

Like all P&S GFCIs, this dead front model provides patented SafeLock™ Protection. It also features screw-pressure-plate back wiring to speed installation, as well as impact-resistant construction for long, dependable service.



Features & Benefits

SafeLock™ Protection denies power if the GFCI is miswired or if the GFCI is damaged and protection is lost. This prevents the unsafe condition of power without protection.

Back wire clamp allows for fast installation of ground wires.

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

Nickel post-plated mounting strap for superior corrosion resistance.

Trip indicator light (red lamp) makes it easy to identify tripped condition.

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

Captive screws make for easier installation.



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.

1/4" thinner than competitors' GFCIs; leaves more room for wires in the box.

The most durable GFCI available. Exceeds UL943 voltage surge requirements; survives 100x the required UL 3kA/6kV voltage surge test cycles.

Meets 2006 UL requirements.

2085-LA

Field Uses/Vertical Markets

- Industrial
- Health Care
- Education
- Institutional
- Retail
- Office
- Hospitality/Lodging
- Multiple Dwelling

GFCIs Specification Grade Dead Front 20A, 125VAC

Ordering Information

Catalog Number	Rating A.	VAC	Color
Dead Front GFCIs — 1 1/2 HP Rating			
2085-I	20	125	Ivory
2085-W	20	125	White
2085-BK	20	125	Black
2085-LA	20	125	Light Almond

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

GFCIs Specification Grade Dead Front 20A, 125VAC

Pass & Seymour



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

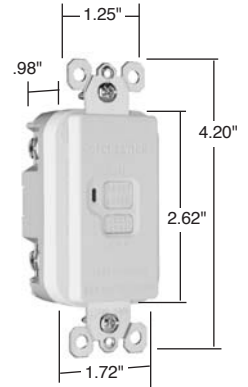
Dielectric Voltage	Withstands 1500V minimum
Trip Level	4 to 6 mA
Trip Time	.025 Second Nominal
Frequency	60 Hz
Maximum Working Voltage	125VAC
Voltage Range	102-132VAC

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	Ratings are a permanent part of device

Environmental

Operating Temperature	-35°C to +66°C
Maximum Humidity	95%
Flammability	UL94 V2



Dimensions for
20 Amp Dead Front

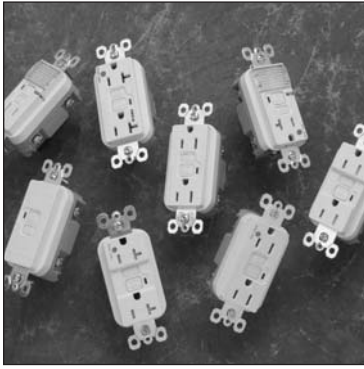
Materials

Face	Nylon	Hex Head Grounding Screw	Steel (Green)
Body	Nylon	Flat Head Mounting Screws	Zinc-Plated Steel
Contacts	.03" Brass (.8)	Test/Reset Buttons	Nylon
Mounting Straps	.05" Nickel-Plated Steel (1.3)		
Terminal Screws	Nickel-Plated Steel #8 - 32		

Warranty

1 Year

Complimentary Devices & Accessories



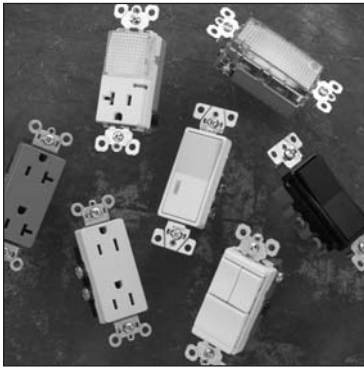
GFCIs

- Specification Grade
- Hospital Grade



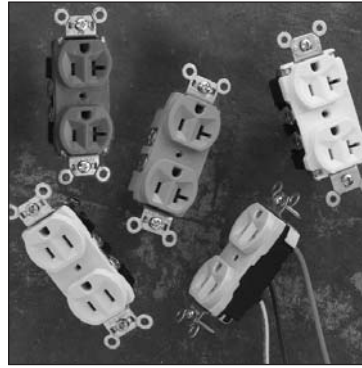
HOSPITAL GRADE DEVICES

- Receptacles, Tamper-Resistant, Decorator
- GFCIs
- TVSS
- Isolated Ground
- Plugs & Connectors



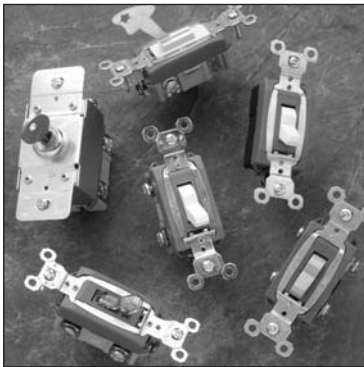
DECORATOR DEVICES

- Construction Grade Switches
- Specification Grade Combo Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Specification Grade Hallway Lights



STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Hard Use
- Construction Grade
- Construction Grade Leaded
- Commercial Grade



SWITCHES

- Heavy-Duty Toggle
- Heavy-Duty Lighted Toggle
- Heavy-Duty Security
- Heavy-Duty Locking
- Construction Grade Toggle
- Commercial Grade Toggle



WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Screwless Polycarbonate
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

Also available...

- Light Almond Devices
- PlugTail™ Devices
- TVSS & 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
- Configurable Solutions

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