

# Ground Continuity Monitoring Plugs and Connectors

Straight Blade and  
Turnlok® Locking Devices



designed to be better.

 **legrand**<sup>®</sup>

Pass & Seymour

**Integral indication of ground continuity and power status.** Continuous monitoring enhances personnel safety and adds convenience.

**Color-coded terminal screws** are positioned on the same plane and backed out for fast, easy installation.

**Industrial-strength, brass alloy plug blades and connector contacts** resist heat rise, provide excellent conductivity. Ground pin is reinforced for added strength and safety.

**Chemical- and impact-resistant nylon housing** features vertical, easy-grip ribs on back body.



No. 5269-XGCM



No. 5266-XGCM

**Exclusive, rugged integral cord grip** accepts a wide range of cord widths. No external parts to snag or break off. See table on back page for accepted cord widths.

**Dual, bright LED indicators with 360° visibility** in any light. Green lights indicate proper ground continuity, red lights indicate loss of ground continuity or miswire. Both indicate current presence.

**Recessed cord-grip screw reduces screwdriver slippage**, improves safety. Quick-thread assembly and cord-grip screws come backed out and ready to wire.

**Plus these works-for-you features.**

- Integral tester in the connector body at the back end of a cordset enables quick, easy troubleshooting.
- Transparent, thermoplastic terminal chamber provides a clear view of terminals and wire connections. Helps ensure proper wiring and tight connections.
- Keyed housing enables fast, easy alignment with terminal section.
- Double-wipe, firm-grip ground contact and triple-wipe power contacts guarantee superior connections.
- Tapered wire wells speed installation by guiding conductors into captivated, staked clamping nuts.



No. L1430-PGCM



No. L1430-CGCM

*Turnlok®-specific features*

- Exclusive neoprene dust cover on 20 and 50A Turnlok devices seals cable entry. Optional weatherproof boots (sold separately).
- NEMA configurations are always visible on Turnlok® locking devices for fast ID without disconnecting.

# Give safety the green light... and hazardous conditions the red light.

Add power status indication to plugs and connectors and you add convenience. That's a good start. But our newest Straight Blade and Turnlok® Plugs and Connectors do far more. They monitor ground continuity. They warn of other hazardous conditions. And they feature multiple, dual-color LEDs to speed your troubleshooting. That's unprecedented capability. That's doing it right.

You'll know in an instant if there's a problem — no need to wait for a scheduled test. That means a significantly reduced risk of job site injury.

Our Ground Continuity Monitoring Plugs and Connectors are extraordinary values too — and not just because they're affordable. The longer you use them, the greater the chances they'll prevent a lost-time injury. And you're all too aware of what on-the-job injuries can cost. Moreover, our Ground Continuity Monitoring devices save time and labor whenever you install them, thanks to a full range of quick-install features — for example, keyed housings and backed out terminal screws.

These are the smartest plugs and connectors you can choose, but that doesn't mean they aren't tough. We build them with all the rugged materials and design features you'd expect from Legrand/Pass & Seymour. No compromises. So they stand up to hard use and harsh environments, year after year.

Put our Ground Continuity Monitoring Plugs and Connectors to work for you — and get enhanced safety and productivity. Just what you'd expect from the company that brought you blown-fuse indicating LEDs on mechanical interlocks — and trip-indicating LEDs on GFCIs.

*Ask your P&S representative for a free facility safety survey. Our SafeSite™ Facility Safety Plan spots potential safety problems, suggests quick, cost-effective fixes, and helps you avoid injuries, liability and downtime.*

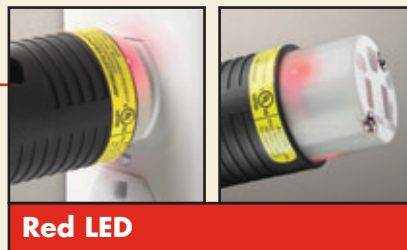


## P&S Ground Continuity Monitoring Plugs and Connectors keep you informed.



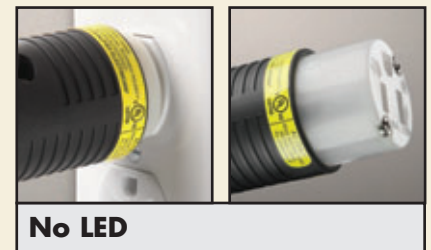
**Plug** — There's proper ground continuity from the panel to the outlet and power's present.

**Connector** — Power's present and there's proper ground continuity throughout the cordset and back to the panel.



**Plug** — Power's present, but there's a ground continuity fault or miswire between the receptacle and the panel.

**Connector** — Power's present, but there's a ground continuity fault or miswire in the cordset (or, if there's a red indication in the plug as well, between the receptacle and the panel). It's also possible there could be a problem in both.

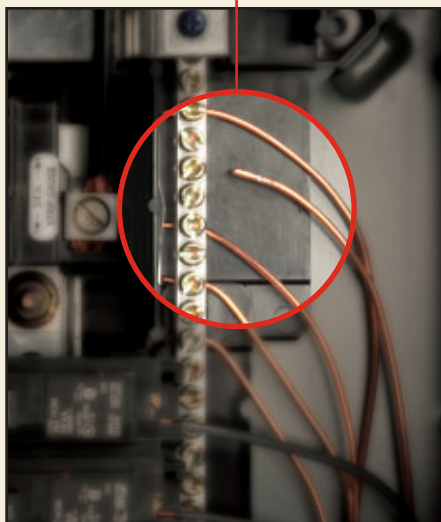


**Plug** — Power loss, open hot or neutral conductor, or hot/ground reversal.

**Connector** — Assuming power is present at the outlet, there's an open hot or open neutral conductor in the cordset, or a hot/ground reversal.

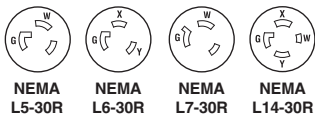
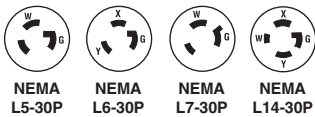
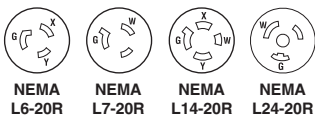
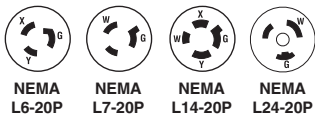
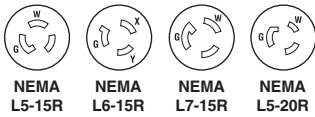
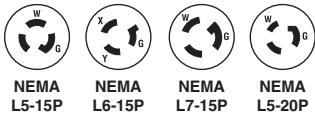
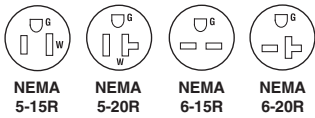
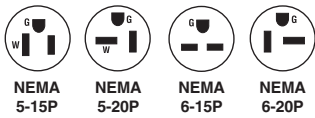
*250V products will show red and green when hot and ground are reversed.*

*P&S Ground Continuity Monitoring Plugs and Connectors help you find and correct a worn contact in a receptacle or a loose ground lug in a panel — fast.*



*No matter how tough the cords and cables in your workplace are, they'll always be vulnerable to accidental damage. For example, a forklift could crush a cord against a sharp edge or misplaced screw. Without continuous ground continuity monitoring, it's unlikely anyone would discover the problem before the next scheduled test.*

# Straight Blade and Turnlok® Locking Devices Ground Continuity Monitoring Plugs & Connectors



Catalog Number	Rating A. V.	Description	Cord Diameter	NEMA Config. No.	3rd Party Compliance		
					UL498	FSUL WC596	CSA
<b>2-Pole, 3-Wire Grounding 15 &amp; 20A, 125 &amp; 250V</b>							
5266-XGCM	15 125	Straight Blade Plug	.230"-.690"	5-15P	•	•	
5366-XGCM	20 125	Straight Blade Plug	.230"-.690"	5-20P	•	•	
5466-XGCM	20 250	Straight Blade Plug	.230"-.690"	6-20P	•	•	
5666-XGCM	15 250	Straight Blade Plug	.230"-.690"	6-15P	•	•	
5266-XGCMAN	15 125	Angled Straight Blade Plug	.230"-.690"	5-15P	•	•	
5366-XGCMAN	20 125	Angled Straight Blade Plug	.230"-.690"	5-20P	•	•	
5466-XGCMAN	20 250	Angled Straight Blade Plug	.230"-.690"	6-20P	•	•	
5666-XGCMAN	15 250	Angled Straight Blade Plug	.230"-.690"	6-15P	•	•	
5269-XGCM	15 125	Straight Blade Connector	.230"-.690"	5-15R	•	•	
5369-XGCM	20 125	Straight Blade Connector	.230"-.690"	5-20R	•	•	
5469-XGCM	20 250	Straight Blade Connector	.230"-.690"	6-20R	•	•	
5669-XGCM	15 250	Straight Blade Connector	.230"-.690"	6-15R	•	•	
L515-PGCM	15 125	Turnlok Plug	.230"-.690"	L5-15P	•	•	
L615-PGCM	15 250	Turnlok Plug	.230"-.690"	L6-15P	•	•	
<b>2-Pole, 3-Wire Grounding 15, 20 &amp; 30A, 125, 250, 277 &amp; 347V</b>							
L715-PGCM	15 277	Turnlok Plug	.230"-.690"	L7-15P	•	•	
L515-PGCMAN	15 125	Angled Turnlok Plug	.230"-.690"	L5-15P	•	•	
L615-PGCMAN	15 250	Angled Turnlok Plug	.230"-.690"	L6-15P	•	•	
L715-PGCMAN	15 277	Angled Turnlok Plug	.230"-.690"	L7-15P	•	•	
L515-CGCM	15 125	Turnlok Connector	.230"-.690"	L5-15R	•	•	
L615-CGCM	15 250	Turnlok Connector	.230"-.690"	L6-15R	•	•	
L715-CGCM	15 277	Turnlok Connector	.230"-.690"	L7-15R	•	•	
L520-PGCM	20 125	Turnlok Plug	.385"-1.15"	L5-20P	•	•	
L620-PGCM	20 250	Turnlok Plug	.385"-1.15"	L6-20P	•	•	
L720-PGCM	20 277	Turnlok Plug	.385"-1.15"	L7-20P	•	•	
L3720-PGCM	20 347	Turnlok Plug	.385"-1.15"	L24-20P	•	•	
L520-CGCM	20 125	Turnlok Connector	.385"-1.15"	L5-20R	•	•	
L620-CGCM	20 250	Turnlok Connector	.385"-1.15"	L6-20R	•	•	
L720-CGCM	20 277	Turnlok Connector	.385"-1.15"	L7-20R	•	•	
L3720-CGCM	20 347	Turnlok Connector	.385"-1.15"	L24-20R	•	•	
L530-PGCM	30 125	Turnlok Plug	.385"-1.15"	L5-30P	•	•	
L630-PGCM	30 250	Turnlok Plug	.385"-1.15"	L6-30P	•	•	
L730-PGCM	30 277	Turnlok Plug	.385"-1.15"	L7-30P	•	•	
L530-CGCM	30 125	Turnlok Connector	.385"-1.15"	L5-30R	•	•	
L630-CGCM	30 250	Turnlok Connector	.385"-1.15"	L6-30R	•	•	
L730-CGCM	30 277	Turnlok Connector	.385"-1.15"	L7-30R	•	•	
<b>3-Pole, 4-Wire Grounding 20 &amp; 30A, 125 &amp; 250V</b>							
L1420-PGCM	20 125/250	Turnlok Plug	.385"-1.15"	L14-20P	•	•	
L1420-CGCM	20 125/250	Turnlok Connector	.385"-1.15"	L14-20R	•	•	
L1430-PGCM	30 125/250	Turnlok Plug	.385"-1.15"	L14-30P	•	•	
L1430-CGCM	30 125/250	Turnlok Connector	.385"-1.15"	L14-30R	•	•	



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