

PASS & SEYMOUR® Ground Continuity Monitoring (GCM) Extra-Hard Use Straight Blade 15 & 20A, 125 & 250V

PS5266XGCM, PS5366XGCM, PS5466XGCM, PS5666XGCM, PS5269XGCM, PS5369XGCM, PS5469XGCM, PS5669XGCM

Enables instant notification of unsafe conditions.

Built-in. UL Listed testing monitors ground continuity upstream all the way to the panel. Continuous monitoring of ground continuity and power status, in addition to LED indication information on yellow labels, aids in troubleshooting. These rugged plugs and connectors are designed for fast assembly, and feature rugged construction with chemical- and impact-resistant nylon housings.



FEATURES & BENEFITS

Dual, bright LED indicators with 360° visibility. Green LEDs indicate proper ground continuity and power status. Red LEDs indicate ground continuity loss or reversed polarity. No LED indicates open hot, open neutral, or hot to ground cross. For 250V configurations: Hot to ground cross will be indicated by a green and red LED.



reduces screwdriver slippage improves safety. Quick-thread assembly and cord-grip screws come backed-out and readyto-wire.

FIELD USES/VERTICAL MARKETS

Industrial

snag or break off.

- Health Care

- Education
- Hospitality/Lodging

- Institutional
- Retail/Office

SF2901R2 — October 2015 — For latest specs visit www.legrand.us/passandseymour

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PASS & SEYMOUR®

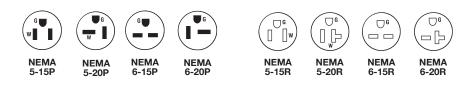
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ORDERING INFORMATION

Catalog Number	Ratings	Description/Color	Cord Diameter	NEMA Config.	
GCM Straight Blade Plugs & Connectors					
*PS5266XGCM	15A 125V	Plug, Black & White	.230''690'' **	5-15P	
*PS5366XGCM	20A 125V	Plug, Black & White	.230"690" **	5-20P	
*PS5466XGCM	20A 250V	Plug, Black & White	.230"690" **	6-20P	
*PS5666XGCM	15A 250V	Plug, Black & White	.230"690" **	6-15P	
PS5269XGCM	15A 125V	Connector, Black & White	.230"690"	5-15P	
PS5369XGCM	20A 125V	Connector, Black & White	.230"690"	5-20P	
PS5469XGCM	20A 250V	Connector, Black & White	.230"690"	6-20P	
PS5669XGCM	15A 250V	Connector, Black & White	.230"690"	6-15P	

* Also available in Angled; add "AN" to Catalog Number. Example: PS5266XGCMAN.

** Cord diameter for Angled models is .320" - .655".



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

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TECHNICAL SPECIFICATIONS

3rd Party Compliance

cULus Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles. Federal Specification WC596. Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs. Conforms to NEMA WD-1.

Performance

Electrical	
Dielectric Withstand Voltage	1500V minimum
Maximum Working Voltage	250VAC
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	30°C maximum after 50 cycles at 150% rated current
Environment	
Flammability	UL94 V2
Operating Temperature	Maximum continuous +75°C, minimum -40°C without impact
Operating Temperature Mechanical	Maximum continuous +75°C, minimum -40°C without impact
	Maximum continuous +75°C, minimum -40°C without impact Round portable service cords of diameters in accordance with the device rating as defined in UL62
Mechanical	Round portable service cords of diameters in accordance with
Mechanical Cord Accommodations	Round portable service cords of diameters in accordance with the device rating as defined in UL62

Amperage, Voltage, 3rd Party Compliance, NEMA Configuration

Materials

Product Identification

Back Body	Nylon	
Front Body	Nylon	
Terminal Chamber	Polycarbonate	
Cord Clamp	Nylon	
Insert	Nylon	
Plug Blades	Brass	
Connector Contacts	Brass	
Terminal Clamp	Zinc-Plated Steel	
Terminal Screws	Nickel- or Brass-Plated Steel	
Ground Screws	Nickel-Plated Steel	
Cord Clamp Screws	Nickel-Plated Steel	
Assembly Screws	Nickel-Plated Steel	
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NEMA Config.	RC HP Rating			
Straight Blade Horsepower Rating for NEMA				
Configuration Attachment Plugs & Receptacles				
5-15	1/2			
5-20	1			

*Suitable for 208V motor applications at the HP rating specified.

Warranty

1 Year



Dimensions for 15 & 20 Amp GCM Straight Blade Plug



Dimensions for 15 & 20 Amp GCM **Straight Blade Connector**



ALSO AVAILABLE...

- Plug Load RF Device
- IEC 309 Devices
- Hospital Grade Devices
- PlugTail[®] Devices
- Switches
- Straight Blade Receptacles
- GFCIsWeatherproof
 - Boxes & Covers
- Wall Plates
- Flexcor[®] Wire Mesh Grips
- Manual Controllers

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Electrical Wiring Systems

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