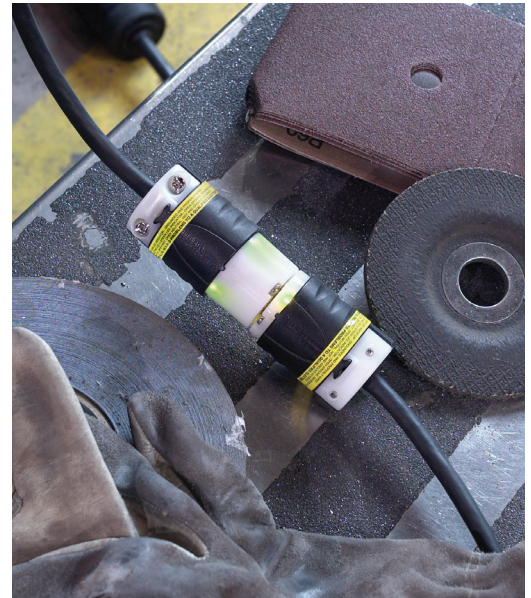


PSL515PGCM, PSL515CGCM, PSL615PGCM, PSL615CGCM,
 PSL715PGCM, PSL715CGCM, L520PGCM, L520CGCM,
 L620PGCM, L620CGCM, L720PGCM, L720CGCM, L530PGCM,
 L530CGCM, L630PGCM, L630CGCM, L730PGCM, L730CGCM,
 L1420PGCM, L1420CGCM, L3720PGCM, L3720CGCM,
 L1430PGCM, L1430CGCM

Continuous ground continuity monitoring enhances safety.

These heavy-duty plugs and connectors provide the same built-in ground continuity and power status monitoring as P&S GCM Straight Blade products — but in exceptionally durable locking devices suitable for the toughest job sites and plant settings. Clearly visible NEMA configurations make identification quick and easy without disconnecting. Yellow label information about LED indication status speeds troubleshooting.



FEATURES & BENEFITS

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 installation.

Exclusive neoprene dust cover on 20 and 30A devices seals cable entry. Optional weatherproof boots (sold separately).

Exclusive, rugged integral cord grip accepts a wide range of cord widths. No external parts to snag or break off.

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.

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 horizontal, easy-grip ribs on back body.

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



NEMA configurations always visible for fast I.D. without disconnecting.

FIELD USES / VERTICAL MARKETS

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



PASS & SEYMOUR®

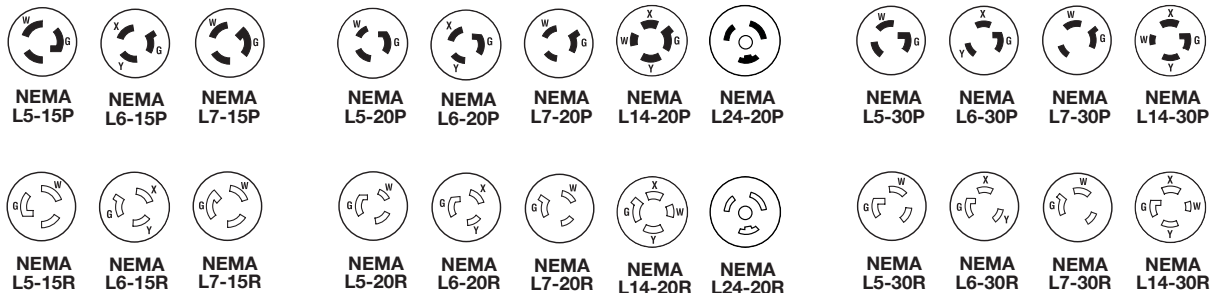
Ground Continuity Monitoring (GCM)
Heavy-Duty Turnlok®
15, 20 & 30A; 125 & 250V, 277VAC

ORDERING INFORMATION

Catalog Number	Ratings	Description/Color	Cord Diameter	NEMA Config. No.
GCM Straight Blade Plugs & Connectors				
*PSL515PGCM	15A 125V	Plug, Black & White	.230" - .690"	L5-15P
*PSL615PGCM	15A 250V	Plug, Black & White	.230" - .690"	L6-15P
*PSL715PGCM	15A 277V**	Plug, Black & White	.230" - .690"	L7-15P
PSL515CGCM	15A 125V	Plug, Black & White	.230" - .690"	L5-15R
PSL615CGCM	15A 250V	Connector, Black & White	.230" - .690"	L6-15R
PSL715CGCM	15A 277V**	Connector, Black & White	.230" - .690"	L7-15R
L520PGCM	20A 125V	Connector, Black & White	.230" - .690"	L5-20P
L620PGCM	20A 250V	Connector, Black & White	.230" - 1.15"	L6-20P
L720PGCM	20A 277V**	Plug, Black & White	.385" - .690"	L7-20P
L1420PGCM	20A 125/250V	Plug, Black & White	.225" - 1.150"	L14-20P
L3720PGCM	20A 347V	Plug, Black & White	.225" - 1.150"	L24-20P
L520CGCM	20A 125V	Connector, Black & White	.385" - .690"	L5-20R
L620CGCM	20A 250V	Connector, Black & White	.385" - .690"	L6-20R
L720CGCM	20A 277V**	Connector, Black & White	.385" - .690"	L7-20R
L1420CGCM	20A 125/250V	Connector, Black & White	.225" - 1.15"	L14-20R
L3720CGCM	20A 347V	Connector, Black & White	.225" - 1.15"	L24-20R
L530PGCM	30A 125V	Plug, Black & White	.385" - .690"	L5-30P
L630PGCM	30A 250V	Plug, Black & White	.385" - .690"	L6-30R
L730PGCM	30A 277V**	Plug, Black & White	.385" - .690"	L7-30P
L1430PGCM	30A 125/250V	Plug, Black & White	.225" - 1.15"	L14-30P
L530CGCM	30A 125V	Connector, Black & White	.385" - .690"	L5-30R
L630CGCM	30A 250V	Connector, Black & White	.385" - .690"	L6-30R
L730CGCM	30A 277V**	Connector, Black & White	.385" - .690"	L7-30R
L1430CGCM	30A 125/250V	Connector, Black & White	.225" - 1.15"	L14-30R

*Also available in Angled; add "AN" to Catalog Number. Example: PSL515PGCMAN.

**AC only.



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

PASS & SEYMOUR®

Ground Continuity Monitoring (GCM) Heavy-Duty Turnlok®

15, 20 & 30A; 125 & 250V, 277VAC



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

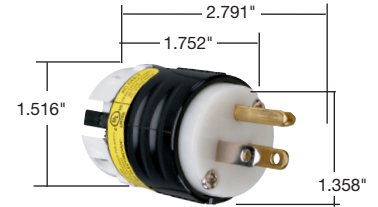
Dielectric Withstand Voltage	1500V minimum
Maximum Working Voltage	250VAC
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	30°C maximum after 50 cycles at 150% rated current

Environment

Flammability	UL94 V2
Operating Temperature	Maximum continuous +75°C, minimum -40°C without impact

Mechanical

Cord Accommodations	Round portable service cords of diameters in accordance with the device rating as defined in UL62
Cord Grip Accommodations	.230" – .690" diameter
Terminal Identification	Green = Ground, White = Neutral, Brass = Hot
Terminal Accommodation	#18 AWG min. – #10 AWG max.
Product Identification	Amperage, Voltage, 3rd Party Compliance, NEMA Configuration



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



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

Materials

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

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

ALSO AVAILABLE...

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



Electrical Wiring Systems

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