Straight Blade Plugs & Connectors





Ready-to-wire and ready-to-perform under adverse plant conditions — our Straight Blade Plug & Connector line is an industrial-strength, on-the-job asset.

Index

Device	Rating Page	e Number
NEMA Configurations		G-2
Hospital Grade	15 & 20A, 125 & 250V	G-3
Extra-Hard Use Specification Grade	15 & 20A, 125, 250 & 277V	G-4
Extra-Hard Use Angled Devices	15 & 20A, 125 & 250V	G-5
Extra-Hard Use Ground Continuity Monitoring	15 & 20A, 125 & 250V	G-6
MaxGrip® M ³	15 & 20A, 125 & 250V	G-7
Rubber Housing	15 & 20A, 125 & 250V	G-8
Watertight	15 & 20A, 125 & 250V	G-9
Medium-Duty Devices	15 & 20A, 125 & 250V	G-10
Flanged Inlets & Outlets	15 & 20A, 125 & 250V	G-11
Miscellaneous Configurations		G-12
Gator Grip Devices	30, 50 & 60A, 125, 250, 277 & 125/250V	,
	3øY 120/208V	G-13
Clamp-Lock™ Devices	15A, 125 & 250V; 20A, 125V	G-14
Product Specifications & Performance		G-15 – G-17



Pass & Seymour

Straight Blade Plugs & Connectors **NEMA Configurations**

Straight Blade Plugs & Receptacles

	15 Ampere		20 Ampere		30 Ampere		50 Ampere		60 Ampere	
	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2 Pole, 2	Wire Nor	n-Groundi	ing							
1 125V	1-15R									
2 250V				2-20P						
2 Pole, 3	Wire Gro	ounding				<u></u>				
5 125V	5-15R	5-15P	5-20R	5-20P	5-30R	5-30P		5-50P		
6 250V	6-15R	6-15P	6-20R	6-20P	6-30R	6-30P	6-50R	6-50P		
277VAC	7-15R	7-15P	7-20R	7-20P		7-30P		7-50P		
3 Pole, 3	Wire Nor	n-Groundi	ing						_	
10 125/250V			10-20R	10-20P	10-30R	10-30P	10-50R	10-50P		
3 Pole, 4	Wire Gro	ounding								
14 125/250V			14-20R	14-20P	14-30R	14-30P	14-50R	14-50P		14-60P
15 3ø250V				15-20P	15-30R	15-30P	15-50R	15-50P	15-60R	15-60P
4 Pole, 4 Wire Non-Grounding										
18 3øY 120/208V			18-20R	18-20P					18-60R	18-60P

Open Slots

Indicate receptacle configurations (female).

Closed Slots Indicate plug blade configurations (male).

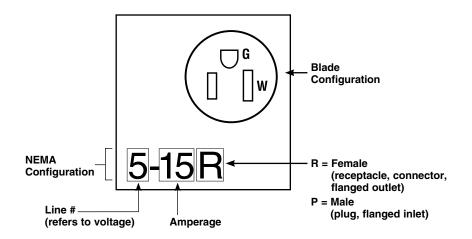


Ū

[] []w

Labels and Their Meanings

X, Y, Z	Hot Lead
w	Neutral Lead
G	Grounding Lead



Straight Blade Plugs & Connectors MaxGrip® M³

2 Pole, 3 Wire Grounding 15 & 20A, 125 & 250V

Molded finger grips promote safe, sure handing. 3 **Enclosed terminals** provide solid, internally-clamped connections. Self-hinge swings wide open to make quick, easy work of tight, clean connections. Insert conductors into terminals and tighten terminal screws; close hinge housing around cord and tighten housing screws. **Tough nylon construction** with crush/impact resistance that exceeds hospital grade and Fed Spec requirements; arc resistance exceeds UL **PS5965Y and PS5969Y** requirements.



Hospital Grade version displays the Hospital Grade green dot.

High-visibility yellow and orange, or gray.



PS5965Y



PS5969Y





MaxGrip[®] M³

G-7

						3rd Party (Compliance
Catalog Number	Rat A.		Description	Cord Diameter	NEMA Config. No.	င့်မျိုး cULus	FSUL WC596
Hospital	Gra	de N	axGrip® M³				
PS8115	15	125	Hospital Grade Plug, Gray	.230"720"	5-15P	•	•
PS8119	15	125	Hospital Grade Connector, Gray	.230"720"	5-15R	•	•
MaxGrip	M³			1			
PS5965Y	15	125	Plug, Yellow	.230"720"	5-15P	•	
PS5965GRY	15	125	Plug, Gray	.230"720"	5-15P	•	
PS5965O	15	125	Plug, Orange	.230"720"	5-15P	•	
PS5969Y	15	125	Connector, Yellow	.230"720"	5-15R	•	
PS5969GRY	15	125	Connector, Gray	.230"720"	5-15R	•	
PS5969O	15	125	Connector, Orange	.230"720"	5-15R	•	
PS5364Y	20	125	Plug, Yellow	.230"720"	5-20P	•	•
PS5364GRY	20	125	Plug, Gray	.230"720"	5-20P	•	•
PS5369Y	20	125	Connector, Yellow	.230"720"	5-20R	•	•
PS5369GRY	20	125	Connector, Gray	.230"720"	5-20R	•	•
PS5666Y	15	250	Plug, Yellow	.230"720"	6-15P	•	•
PS5669Y	15	250	Connector, Yellow	.230"720"	6-15R	•	•
PS5464Y	20	250	Plug, Yellow	.230"720"	6-20P	•	•
PS5469Y	20	250	Connector, Yellow	.230"720"	6-20R	•	•
	J ^G []w)	

NEMA

5-20P

NEMA

5-20R

NEMA

6-20P

NEMA

6-20R

NEMA

6-15R

NEMA

6-15P

NEMA

5-15R

NEMA

5-15P



Pass & Seymour



PS5965Y



PS8115

Technical Specifications MaxGrip[®] M³ Plugs

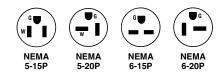
2 Pole, 3 Wire Grounding 15 & 20A, 125 & 250V

Typical Specifications

Manufacturer's Identification: Legrand/Pass & Seymour PS5965Y Description: Plug Straight Blade, Power Supply Type: 2 Pole, 3 Wire Grounding Rating: 15A, 125V Configuration: NEMA 5-15P 3rd Party Compliance:UL Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles. Federal Specification WC596. CSA Certified, File Number LR1765, Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs. Conforms to NEMA WD-1 and WD-6.

Catalog Number	Rating	NEMA Config. No.	Catalog Number	Rating	NEMA Config. No.
□PS8115	15A 125V	5-15P	□PS5364Y	20A 125V	5-20P
□PS5965Y	15A 125V	5-15P	□PS5364GRY	20A 125V	5-20P
□PS5965GRY	15A 125V	5-15P	□PS5666Y	15A 250V	6-15P
□PS5965O	15A 125V	5-15P	□PS5464Y	20A 250V	6-20P

Performance						
Electrical						
Dielectric Withstand Voltage	1500V minimum	1500V minimum				
Maximum Working Voltage	250V					
Current Interrupting	Certified for current	interrupting at full-rated current				
Temperature Rise	30°C, maximum aft	er 50 cycles at 150% rated curre	nt			
Mechanical						
Cord Accommodation	Round portable service cords of diameters in accordance with the device rating as defined in UL62					
Cord Grip Accommodation	.230"720" diameter cord					
Terminal Identification	Green = Ground, Silver = Neutral, Brass = Hot					
Terminal Accommodation	#18 AWG min. – #12 AWG max.					
Product Identification	Amperage, Voltage, 3rd Party Compliance, NEMA Configuration					
Environmental						
Flammability	UL94 HB					
Operating Temperatures	Maximum continuous +75°C, minimum -40°C without impact					
Materials						
Body/Housing Nylon		Ground Screw	Zinc-Plated Steel			
Cord Grip Insert Nylon		Blades	Brass			
Terminal Clamp Brass		Cord Clamp Assembly Screws	Zinc-Plated Steel			
'	Brass-Plated Steel	,,				



Consult Straight Blade Plugs & Connectors Section G for complete compliance listing.

Project
•
La se atta se Presso a
Location/Type