

HOSPITAL GRADE DEVICES

IP20
Suitability

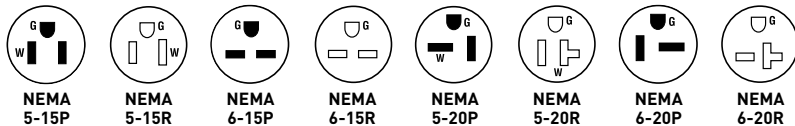
Straight Blade Plugs & Connectors 2 Pole, 3 Wire Grounding 15 & 20A, 125 & 250V



Features

- Unit arrives completely ready-to-wire, cuts installation time significantly.
- Nylon housing provides impact and chemical resistance.
- Rugged two-piece cord provides more uniform cord retention.
- Internal dust shield keeps terminals free of contaminants.
- Tri-drive assembly screws are standard on Hospital Grade plugs and connectors (angle plugs not included).
- All 3-wire terminals located on the same plane, allows for quick wire termination from any angle.
- Heavy-duty brass alloy blades and contacts resist heat rise, provide excellent conductivity.
- Cord-grip screws recessed to protect installer against screwdriver head slippage.

CATALOG NUMBER	RATING		DESCRIPTION	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE		
	A.	V.				UL498	FSUL WC596	C22.2 NO.42
EXTRA-HARD USE (EHU)								
PS5266XHG	15	125	Plug, Black & Clear	.230"-.720"	5-15P	•	•	•
PS5266HGAN	15	125	Angle Plug, Black & Clear	.320"-.655"	5-15P	•	•	•
PS5269XHG	15	125	Connector, Black & Clear	.230"-.720"	5-15R	•	•	•
PS5366XHG	20	125	Plug, Black & Clear	.230"-.720"	5-20P	•	•	•
PS5366HGAN	20	125	Angle Plug, Black & Clear	.320"-.655"	5-20P	•	•	•
PS5369XHG	20	125	Connector, Black & Clear	.230"-.720"	5-20R	•	•	•
PS5666XHG	15	250	Plug, Black & Clear	.230"-.720"	6-15P	•	•	•
PS5666HGAN	15	250	Angle Plug, Black & Clear	.320"-.655"	6-15P	•	•	•
PS5669XHG	15	250	Connector, Black & Clear	.230"-.720"	6-15R	•	•	•
PS5466XHG	20	250	Plug, Black & Clear	.230"-.720"	6-20P	•	•	•
PS5466HGAN	20	250	Angle Plug, Black & Clear	.320"-.655"	6-20P	•	•	•
PS5469XHG	20	250	Connector, Black & Clear	.230"-.720"	6-20R	•	•	•
MAXGRIP® M³								
PS8115	15	125	Plug, White	.230"-.720"	5-15P	•	•	•
PS8119	15	125	Connector, White	.230"-.720"	5-15R	•	•	•
PS8115BK	15	125	Plug, Black	.230"-.720"	5-15P	•	•	•
PS8119BK	15	125	Connector, Black	.230"-.720"	5-15R	•	•	•



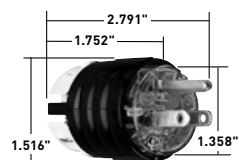
CATALOG NUMBER	DESCRIPTION
ACCESSORIES	
EHU15AN	15 & 20A EHU Straight Blade, Right Angle Adapter
FC22GL	EHU-Strain Relief Grip*
FC30GL	EHU-Strain Relief Grip*
FC40GL	EHU-Strain Relief Grip*
FC52GL	EHU-Strain Relief Grip*

*For further information consult the Flexcor® Section K.

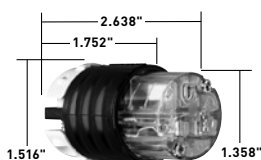
All devices listed on this page conform to NEMA WD-1 and WD-6.

STRAIGHT BLADE PLUGS & CONNECTORS

IP20
Suitability

Hospital Grade Plugs & Connectors 2 Pole, 3 Wire Grounding 15 & 20A, 125 & 250V


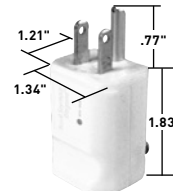
PS5266XHG



PS5269XHG



PS5266HGAN



PS8115



PS8119

Features – Extra-Hard Use (EHU)

- Unit arrives completely ready-to-wire, cuts installation time significantly.
- Nylon housing provides impact and chemical resistance.
- Rugged two-piece cord grip provides more uniform cord retention.
- Internal dust shield keeps terminals free of contaminants.
- Tri-drive assembly screws are standard on Hospital Grade plugs and connectors [angle plugs not included].
- All 3-wire terminals located on the same plane, allows for quick wire termination from any angle.
- Heavy-duty brass alloy blades and contacts, resist heat rise, provide excellent conductivity.
- Cord-grip screws recessed to protect installer against screwdriver head slippage.

CATALOG NUMBER	RATING		DESCRIPTION	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE		
	A.	V.				 UL498	FSUL WC596	 C22.2 No. 42
HOSPITAL GRADE – EXTRA-HARD USE (EHU)								
PS5266XHG	15	125	Plug, Black & Clear	.230"-.720"	5-15P	•	•	•
PS5266HGAN	15	125	Angle Plug, Black & Clear	.320"-.655"	5-15P	•	•	•
PS5269XHG	15	125	Connector, Black & Clear	.230"-.720"	5-15R	•	•	•
PS5366XHG	20	125	Plug, Black & Clear	.230"-.720"	5-20P	•	•	•
PS5366HGAN	20	125	Angle Plug, Black & Clear	.320"-.655"	5-20P	•	•	•
PS5369XHG	20	125	Connector, Black & Clear	.230"-.720"	5-20R	•	•	•
PS5666XHG	15	250	Plug, Black & Clear	.230"-.720"	6-15P	•	•	•
PS5666HGAN	15	250	Angle Plug, Black & Clear	.320"-.655"	6-15P	•	•	•
PS5669XHG	15	250	Connector, Black & Clear	.230"-.720"	6-15R	•	•	•
PS5466XHG	20	250	Plug, Black & Clear	.230"-.720"	6-20P	•	•	•
PS5466HGAN	20	250	Angle Plug, Black & Clear	.320"-.655"	6-20P	•	•	•
PS5469XHG	20	250	Connector, Black & Clear	.230"-.720"	6-20R	•	•	•
HOSPITAL GRADE MAXGRIP® M³								
PS8115	15	125	Plug, White	.230"-.720"	5-15P	•	•	•
PS8119	15	125	Connector, White	.230"-.720"	5-15R	•	•	•
PS8115BK	15	125	Plug, Black	.230"-.720"	5-15P	•	•	•
PS8119BK	15	125	Connector, Black	.230"-.720"	5-15R	•	•	•



NEMA 5-15P



NEMA 5-15R



NEMA 6-15P



NEMA 6-15R



NEMA 5-20P



NEMA 5-20R

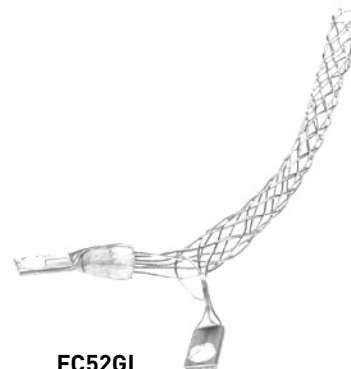


NEMA 6-20P



NEMA 6-20R

CATALOG NUMBER	DESCRIPTION
ACCESSORIES	
EHU15AN	15 & 20A EHU Straight Blade, Right Angle Adapter
FC22GL	EHU-Strain Relief Grip*
FC30GL	EHU-Strain Relief Grip*
FC40GL	EHU-Strain Relief Grip*
FC52GL	EHU-Strain Relief Grip*



FC52GL

*For further information consult the Flexcor® Section K.

All devices listed on this page conform to NEMA WD-1 and WD-6.

TECHNICAL SPECIFICATIONS

Straight Blade Plugs 2 Pole, 3 Wire Grounding 15 & 20A, 125, 250 & 277V

Typical Specifications

Manufacturer's Identification: Pass & Seymour® PS5266X

Description: Straight Blade Plug, 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.
□ PS5266XHGX	15A 125V	5-15P	□ PS5266XBK	15A 125V	5-15P
□ PS5266HGAN	15A 125V	5-15P	□ CR5266X	15A 125V	5-15P
□ PS5366XHGX	20A 125V	5-20P	□ PS5366X	20A 125V	5-20P
□ PS5366HGAN	20A 125V	5-20P	□ PS5366SSAN	20A 125V	5-20P
□ PS5666XHGX	15A 250V	6-15P	□ PS5666X	15A 250V	6-15P
□ PS5666HGAN	15A 250V	6-15P	□ PS5666SSAN	15A 250V	6-15P
□ PS5466XHGX	20A 250V	6-20P	□ PS5466X	20A 250V	6-20P
□ PS5466HGAN	20A 250V	6-20P	□ PS5466SSAN	20A 250V	6-20P
□ PS5266X	15A 125V	5-15P	□ PS5766X	15A 277V	7-15P
□ PS5266SSAN	15A 125V	5-15P	□ PS5866X	20A 277V	7-20P
□ PS5266XGRY	15A 125V	5-15P			

NEMA CONFIG. NO.	AC HP RATING
STRAIGHT BLADE HORSEPOWER RATING FOR NEMA CONFIGURATION	
5-15	1/2
6-15	1 1/2*
7-15	2
5-20	1
6-20	2*
7-20	2
10-20	2 Line to Line* 1 Line to Neutral

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

Performance

Electrical

Dielectric Withstand Voltage: 1500V minimum

Maximum Working Voltage: 277V

Current Interrupting: Certified for current interrupting at full-rated current

Temperature Rise: 30°C maximum after 50 cycles at 150% rated current

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, Angle Plugs - .320"-.655"

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

Environmental

Flammability: UL94 V2

Operating Temperature: Maximum continuous +75°C, minimum -40°C without impact

Materials

Back Body: Nylon

Front Body: Nylon

Terminal Chamber: Polycarbonate

Cord Clamp: Nylon

Insert: Nylon

Blades: Brass**

Terminal Clamp: Zinc-Plated Steel**

Terminal Screws: Nickel- or Brass-Plated

Steel Ground Screws: Nickel-Plated Steel Cord

Clamp Screws: Nickel-Plated Steel #8

Assembly Screws: Nickel-Plated Steel

**Nickel-Plated for Corrosion-Resistant Product.

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



NEMA
5-15P



NEMA
5-20P



NEMA
6-15P



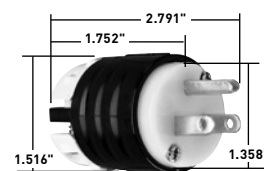
NEMA
6-20P



NEMA
7-15P



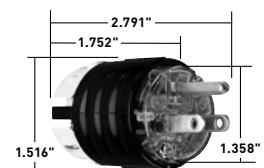
NEMA
7-20P



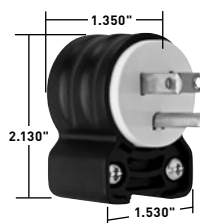
PS5266X



PS5266HGAN



PS5266XHGX



PS5266SSAN

Project

Location/Type