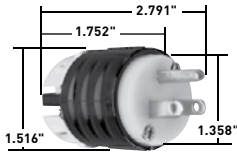


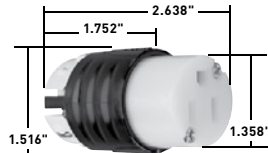
STRAIGHT BLADE PLUGS & CONNECTORS

IP20
Suitability

Extra-Hard Use (EHU) Specification Grade 2 Pole, 3 Wire Grounding 15 & 20A, 125, 250 & 277V



PS5266X



PS5269X



CR5266X

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 all Specification Grade plugs and connectors.
- 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.

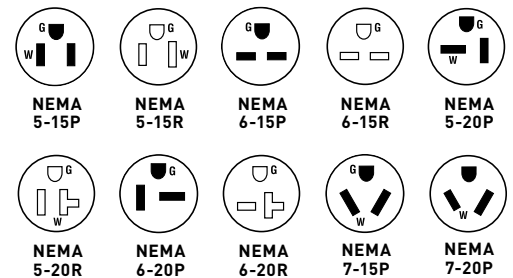
| CATALOG NUMBER | RATING | | DESCRIPTION | CORD DIAMETER | NEMA CONFIG. NO. | 3rd PARTY COMPLIANCE | | |
|----------------------------------|--------|-----|--|---------------|------------------|----------------------|------------|--------------|
| | A. | V. | | | | UL498 | FSUL WC596 | C22.2 No. 42 |
| EHU – SPECIFICATION GRADE | | | | | | | | |
| PS5266X | 15 | 125 | Plug, Black & White | .230"-.720" | 5-15P | • | | • |
| PS5266XGRY | 15 | 125 | Plug, Black & Gray | .230"-.720" | 5-15P | • | | • |
| PS5266XBK | 15 | 125 | Plug, Black | .230"-.720" | 5-15P | • | | • |
| CR5266X | 15 | 125 | Plug, Corrosion-Resistant, Yellow & White | .230"-.720" | 5-15P | • | | • |
| PS5269X | 15 | 125 | Connector, Black & White | .230"-.720" | 5-15R | • | | • |
| PS5269XGRY | 15 | 125 | Connector, Black & Gray | .230"-.720" | 5-15R | • | | • |
| PS5269XBK | 15 | 125 | Connector, Black | .230"-.720" | 5-15R | • | | • |
| CR5269X | 15 | 125 | Connector, Corrosion-Resistant, Yellow & White | .230"-.720" | 5-15R | • | | • |
| PS5366X | 20 | 125 | Plug, Black & White | .230"-.720" | 5-20P | • | • | • |
| PS5369X | 20 | 125 | Connector, Black & White | .230"-.720" | 5-20R | • | • | • |
| PS5666X | 15 | 250 | Plug, Black & White | .230"-.720" | 6-15P | • | • | • |
| PS5669X | 15 | 250 | Connector, Black & White | .230"-.720" | 6-15R | • | • | • |
| PS5466X | 20 | 250 | Plug, Black & White | .230"-.720" | 6-20P | • | • | • |
| PS5469X | 20 | 250 | Connector, Black & White | .230"-.720" | 6-20R | • | • | • |
| PS5766X | 15 | 277 | Plug, Black & White | .230"-.720" | 7-15P | • | | • |
| PS5866X* | 20 | 277 | Plug, Black & White | .385"-1.150" | 7-20P | • | | • |

*For PS5866X right-angle applications, use L20303AN right-angle adapter.

| CATALOG NUMBER | DESCRIPTION |
|--------------------|--|
| ACCESSORIES | |
| EHU15AN | 15 & 20A EHU Straight Blade, Right Angle Adapter |
| L15RBC | Weatherproof Boot-Connector** |
| L15RBP | Weatherproof Boot-Plug** |
| 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 Turnlok® Section G.

†For further information consult the Flexcor® Section J.



STRAIGHT BLADE PLUGS & CONNECTORS

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. | NEMA CONFIG. NO. | AC HP RATING |
|-------------------------------------|----------|------------------|-------------------------------------|----------|------------------|--|--------------|
| <input type="checkbox"/> PS5266XHG | 15A 125V | 5-15P | <input type="checkbox"/> PS5266XBK | 15A 125V | 5-15P | 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 | |
| <input type="checkbox"/> PS5266HGAN | 15A 125V | 5-15P | <input type="checkbox"/> CR5266X | 15A 125V | 5-15P | | |
| <input type="checkbox"/> PS5366XHG | 20A 125V | 5-20P | <input type="checkbox"/> PS5366X | 20A 125V | 5-20P | | |
| <input type="checkbox"/> PS5366HGAN | 20A 125V | 5-20P | <input type="checkbox"/> PS5366SSAN | 20A 125V | 5-20P | | |
| <input type="checkbox"/> PS5666XHG | 15A 250V | 6-15P | <input type="checkbox"/> PS5666X | 15A 250V | 6-15P | | |
| <input type="checkbox"/> PS5666HGAN | 15A 250V | 6-15P | <input type="checkbox"/> PS5666SSAN | 15A 250V | 6-15P | | |
| <input type="checkbox"/> PS5466XHG | 20A 250V | 6-20P | <input type="checkbox"/> PS5466X | 20A 250V | 6-20P | | |
| <input type="checkbox"/> PS5466HGAN | 20A 250V | 6-20P | <input type="checkbox"/> PS5466SSAN | 20A 250V | 6-20P | | |
| <input type="checkbox"/> PS5266X | 15A 125V | 5-15P | <input type="checkbox"/> PS5766X | 15A 277V | 7-15P | | |
| <input type="checkbox"/> PS5266SSAN | 15A 125V | 5-15P | <input type="checkbox"/> PS5866X | 20A 277V | 7-20P | | |
| <input type="checkbox"/> PS5266XGRY | 15A 125V | 5-15P | | | | | |

* 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 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

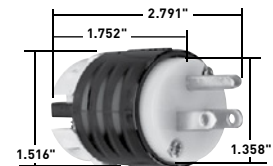
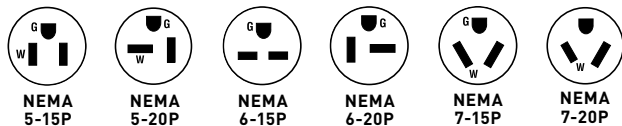
Environmental

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

Materials

| | |
|---------------------------------|---|
| Back Body: Nylon | Terminal Clamp: Zinc-Plated Steel** |
| Front Body: Nylon | Terminal Screws: Nickel- or Brass-Plated |
| Terminal Chamber: Polycarbonate | Steel Ground Screws: Nickel-Plated Steel Cord |
| Cord Clamp: Nylon | Clamp Screws: Nickel-Plated Steel #8 |
| Insert: Nylon | Assembly Screws: Nickel-Plated Steel |
| Blades: Brass** | |

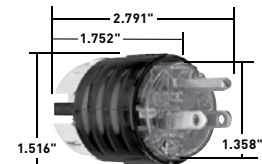
**Nickel-Plated for Corrosion-Resistant Product.
 Consult Straight Blade Plugs & Connectors Section F for complete compliance listing.



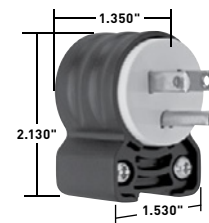
PS5266X



PS5266HGAN



PS5266XHG



PS5266SSAN

| |
|----------------------|
| Project |
| Location/Type |