



PASS & SEYMOUR® Straight Blade & Turnlok® Watertight Plugs & Connectors

14W Series, 15W Series, 24W Series, 25W Series,
26W Series, 27W Series, 28W Series, 29W Series

Rugged construction and protection in easy-to-install devices.

Rated watertight for 1,500 psi high-pressure hosedown, these plugs and connectors feature multiple seals to ensure protection against the environment. Constructed of a sturdy rubber body, which makes them impact- and chemical-resistant, they have nickel-plated blades and contacts for superior corrosion resistance.

And thanks to quick-drive assembly screws and backed-out, ready-to-wire terminal screws, these P&S Watertight Plugs and Connectors offer a fast and easy installation — saving time and money in any application.



FEATURES & BENEFITS



Thermoplastic elastomer body construction stands up to impacts, oils, chemicals, heat, and weather.

Large ribs on body for a superior grip when mating.

Quick-drive assembly screws allow for fast installation, saving time and money.

NEMA 4, 4X, 6, 6P Watertight. IP65, 66, 67. Rated watertight for 1,500 psi high-pressure hose-down.

Terminal screws backed-out, ready-to-wire, saving time and money.

Multipoint sealing system between plug and connector ensures protection from water and contaminants.



Valox compression-type cord grip provides watertight seal and great pull out strength.

Nickel-plated blades and contacts for long-lasting, superior corrosion resistance.

15W47 and 14W47

FIELD USES / VERTICAL MARKETS

- Food & Beverage
- Pulp & Paper Mills
- Mines
- Refrigeration
- Petrochemical
- Water/Waste Water
- Shipbuilding
- Temporary Power

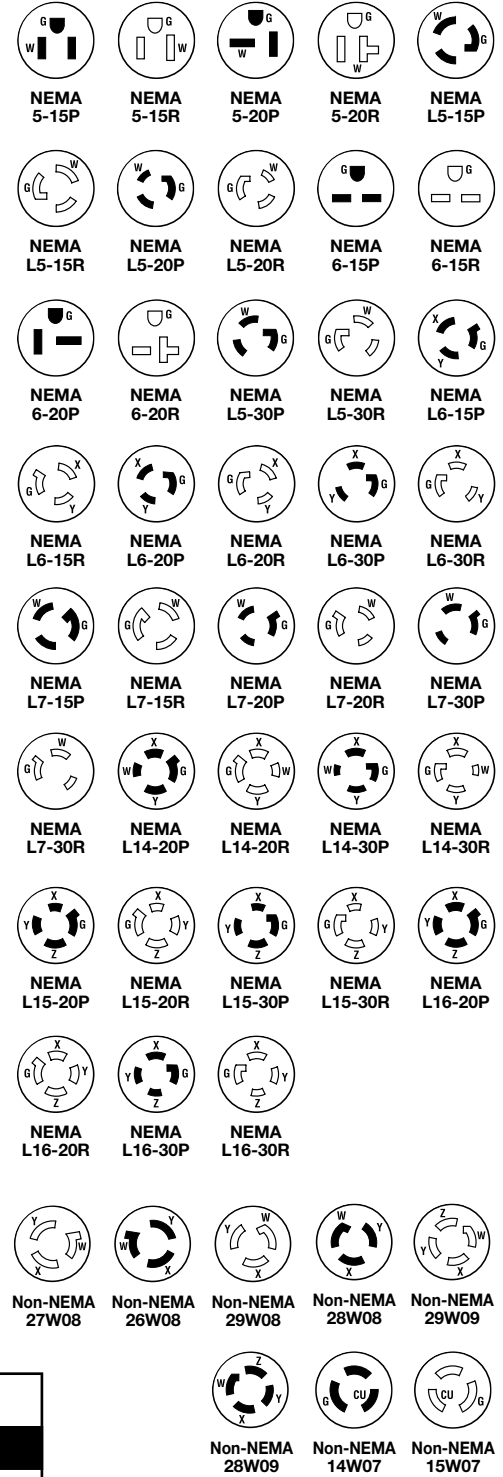
PASS & SEYMOUR®

Straight Blade & Turnlok®

Watertight Plugs & Connectors

ORDERING INFORMATION

| Catalog Number | Rating A. | Rating V. | Description | NEMA Config No. |
|--|-----------|-------------|-------------------------------|-----------------|
| Straight Blade & Turnlok™ Watertight Plugs & Connectors | | | | |
| 14W47 | 15 | 125 | Plug, Yellow, NEMA 4X/6P | 5-15P |
| 15W47 | 15 | 125 | Connector, Yellow, NEMA 4X/6P | 5-15R |
| 14W33 | 20 | 125 | Plug, Yellow, NEMA 4X/6P | 5-20P |
| 15W33 | 20 | 125 | Connector, Yellow, NEMA 4X/6P | 5-20R |
| 14W49 | 15 | 250 | Plug, Yellow, NEMA 4X/6P | 6-15P |
| 15W49 | 15 | 250 | Connector, Yellow, NEMA 4X/6P | 6-15R |
| 14W48 | 20 | 250 | Plug, Yellow, NEMA 4X/6P | 6-20P |
| 15W48 | 20 | 250 | Connector, Yellow, NEMA 4X/6P | 6-20R |
| 14W07 | 15/10 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 15W07 | 15/10 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 24W47 | 15 | 125 | Plug, Yellow, NEMA 4X/6P | L5-15P |
| 25W47 | 15 | 125 | Connector, Yellow, NEMA 4X/6P | L5-15R |
| 26W47 | 20 | 125 | Plug, Yellow, NEMA 4X/6P | L5-20P |
| 27W47 | 20 | 125 | Connector, Yellow, NEMA 4X/6P | L5-20R |
| 28W47 | 30 | 125 | Plug, Yellow, NEMA 4X/6P | L5-30P |
| 29W47 | 30 | 125 | Connector, Yellow, NEMA 4X/6P | L5-30R |
| 24W49 | 15 | 250 | Plug, Yellow, NEMA 4X/6P | L6-15P |
| 25W49 | 15 | 250 | Connector, Yellow, NEMA 4X/6P | L6-15R |
| 26W48 | 20 | 250 | Plug, Yellow, NEMA 4X/6P | L6-20P |
| 27W48 | 20 | 250 | Connector, Yellow, NEMA 4X/6P | L6-20R |
| 28W48 | 30 | 250 | Plug, Yellow, NEMA 4X/6P | L6-30P |
| 29W48 | 30 | 250 | Connector, Yellow, NEMA 4X/6P | L6-30R |
| 24W34 | 15 | 277 | Plug, Yellow, NEMA 4X/6P | L7-15P |
| 25W34 | 15 | 277 | Connector, Yellow, NEMA 4X/6P | L7-15R |
| 26W49 | 20 | 277 | Plug, Yellow, NEMA 4X/6P | L7-20P |
| 27W49 | 20 | 277 | Connector, Yellow, NEMA 4X/6P | L7-20R |
| 28W49 | 30 | 277 | Plug, Yellow, NEMA 4X/6P | L7-30P |
| 29W49 | 30 | 277 | Connector, Yellow, NEMA 4X/6P | L7-30R |
| 26W74 | 20 | 125/250 | Plug, Yellow, NEMA 4X/6P | L14-20P |
| 27W74 | 20 | 125/250 | Connector, Yellow, NEMA 4X/6P | L14-20R |
| 28W74 | 30 | 125/250 | Plug, Yellow, NEMA 4X/6P | L14-30P |
| 29W74 | 30 | 125/250 | Connector, Yellow, NEMA 4X/6P | L14-30R |
| 26W75 | 20 | 3Φ250 | Plug, Yellow, NEMA 4X/6P | L15-20P |
| 27W75 | 20 | 3Φ250 | Connector, Yellow, NEMA 4X/6P | L15-20R |
| 28W75 | 30 | 3Φ250 | Plug, Yellow, NEMA 4X/6P | L15-30P |
| 29W75 | 30 | 3Φ250 | Connector, Yellow, NEMA 4X/6P | L15-30R |
| 26W76 | 20 | 3Φ480 | Plug, Yellow, NEMA 4X/6P | L16-20P |
| 27W76 | 20 | 3Φ480 | Connector, Yellow, NEMA 4X/6P | L16-20R |
| 28W76 | 30 | 3Φ480 | Plug, Yellow, NEMA 4X/6P | L16-30P |
| 29W76 | 30 | 3Φ480 | Connector, Yellow, NEMA 4X/6P | L16-30R |
| 28W77 | 30 | 3ΦY 600 | Plug, Yellow, NEMA 4X/6P | L17-30P |
| 29W77 | 30 | 3ΦY 600 | Connector, Yellow, NEMA 4X/6P | L17-30R |
| 26W08 | 20 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 27W08 | 20 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 28W08 | 30 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 29W08 | 30 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 28W09 | 30 | 3ΦY 120/208 | Plug, Yellow, NEMA 4X/6P | NON |
| 29W09 | 30 | 3ΦY 120/208 | Connector, Yellow, NEMA 4X/6P | NON |



| Catalog Number | Description |
|-------------------------------|---|
| Watertight Accessories | |
| PS15WT | Female Watertight Cap 15/20A Straight Blade & 15A Locking Devices |
| PS27WT | Female Watertight Cap 20A Locking Devices |
| PS29WT | Female Watertight Cap 30A Locking Devices |
| PS14WT | Male Watertight Cap 15/20A Straight Blade & 15A Locking Devices |

PASS & SEYMOUR® Straight Blade & Turnlok® Watertight Plugs & Connectors



TECHNICAL INFORMATION

3rd Party Compliance

UL Listed, Standard UL498 (Plug/Connector).
CSA Certified, Standard CSA C22.2 No. 42.
Conforms to NEMA WD-1, WD-6 and ANSI standards.

Performance

Electrical

| | |
|------------------------------|--|
| Dielectric Withstand Voltage | |
| Connectors: | 2000V AC if rated 300V or less 3000V AC if rated above 300V |
| Plugs: | 2500V AC if rated 300V or less 3500V AC if rated above 300V |
| Maximum Working Voltage | As marked |
| Current Interrupting | Rated for current interruption per UL498 |
| Temperature Rise | 30°C maximum per UL498 at rated current |

Mechanical

Cord & Terminal Accommodations:

Plugs & Connectors

| | |
|--|--|
| 15A & 20A Straight Blade and 15A locking | Type S, SO, ST, SJ, SJO, SJT, 18/3 to 12/3, .300 min. to .625 in. max [7.6 to 15.9mm] dia. |
| 20A & 30A 3-wire locking | 12/3 SJ, 14/3 S to 10/3 S, (.475" to .720") [12.1mm to 19.2mm] |
| 20A 4-wire locking | 14/4 S to 10/4 S, (.560" to .775") [14.2mm to 19.9mm] |
| 30A 4-wire locking | 12/4 S to 8/4 S, 6/4 MSHA (.640" to .930") [16.3mm to 23.6mm] |
| All 15A & 20A straight blade | 18 AWG to 12 AWG |
| 20A locking & 30A 3-wire | 14 AWG to 10 AWG |
| 30A 4-wire | 12 AWG to 6 AWG |

Environmental

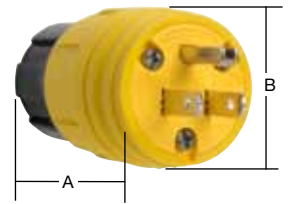
| | |
|-----------------------|--|
| Moisture Resistance | NEMA 4, 4X, 12, 6, 6P (Plug & Connector only)* |
| Flammability | UL94V0 (boxes & wiring device interiors) |
| Operating Temperature | -40°C (without impact) to +60°C continuous |
| UV resistance | All exposed materials are UV stabilized |

* NEMA 6P rating retained when used with comparable 6P-rated products from Woodhead, Leviton, or Ericson.

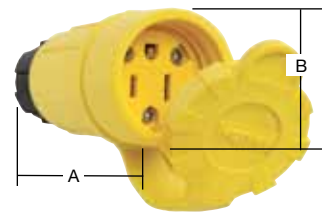
Warranty

1 Year

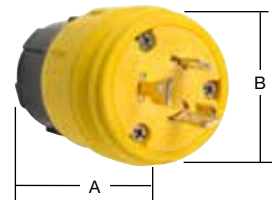
14W47



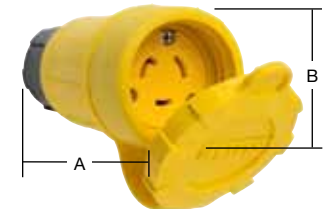
15W47



26W47



27W47



| (Inch) | A | B |
|-----------------------------|-------|-------|
| Watertight Plug | | |
| 15A | 2.62" | 1.85" |
| 20A | 2.62" | 1.85" |
| 30A | 3.10" | 2.35" |
| Watertight Connector | | |
| 15A | 4.03" | 1.85" |
| 20A | 4.03" | 1.85" |
| 30A | 4.75" | 2.35" |

Materials

Plug/Connector

| Part | Materials |
|----------------------|--|
| Body/Contact Carrier | PBT Thermoplastic, Yellow |
| Terminal Retainer | Polycarbonate, Clear |
| Housing | Thermoplastic Elastomer, Yellow |
| Housing Insert | Polypropylene, Natural |
| Strain Relief Nut | PBT Thermoplastic, Black |
| Grommet | Thermoplastic Elastomer, Various Colors |
| Ferrule | Polypropylene, Natural |
| Blades/Contacts | Brass, Nickel |
| Terminal Screws | Steel, Chromate |
| Terminal Screw Size | #8-32 |
| Body Holding Screws | Stainless Steel |
| Drive Screws | Steel, Chromate |

ALSO AVAILABLE...

- Surge Products
- Flexcor® Wire Mesh Grips
- Turnlok® Locking Devices
- Portable GFCI
- IEC 309 Industrial Products
- Straight Blade Plugs & Connectors
- Ground Continuity Monitoring (GCM)



Electrical Wiring Systems

P.O. Box 4822
 Syracuse, NY 13221-4822
 Phone: 1.800.776.4035
www.legrand.us/passandseymour

570 Applewood Crescent
 Vaughan, Ontario L4K 4B4
 Phone: 905.738.9195
www.legrand.ca



PASS & SEYMOUR® Straight Blade & Turnlok® Watertight Plugs & Connectors

14W Series, 15W Series, 24W Series, 25W Series,
26W Series, 27W Series, 28W Series, 29W Series

Rugged construction and protection in easy-to-install devices.

Rated watertight for 1,500 psi high-pressure hosedown, these plugs and connectors feature multiple seals to ensure protection against the environment. Constructed of a sturdy rubber body, which makes them impact-and chemical-resistant, they have nickel-plated blades and contacts for superior corrosion resistance.

And thanks to quick-drive assembly screws and backed-out, ready-to-wire terminal screws, these P&S Watertight Plugs and Connectors offer a fast and easy installation — saving time and money in any application.



FEATURES & BENEFITS



Thermoplastic elastomer body construction stands up to impacts, oils, chemicals, heat, and weather.

Large ribs on body for a superior grip when mating.

Quick-drive assembly screws allow for fast installation, saving time and money.

NEMA 4, 4X, 6, 6P Watertight. IP65, 66, 67. Rated watertight for 1,500 psi high-pressure hose-down.

Terminal screws backed-out, ready-to-wire, saving time and money.

Multipoint sealing system between plug and connector ensures protection from water and contaminants.



Valox compression-type cord grip provides watertight seal and great pull out strength.

Nickel-plated blades and contacts for long-lasting, superior corrosion resistance.

15W47 and 14W47

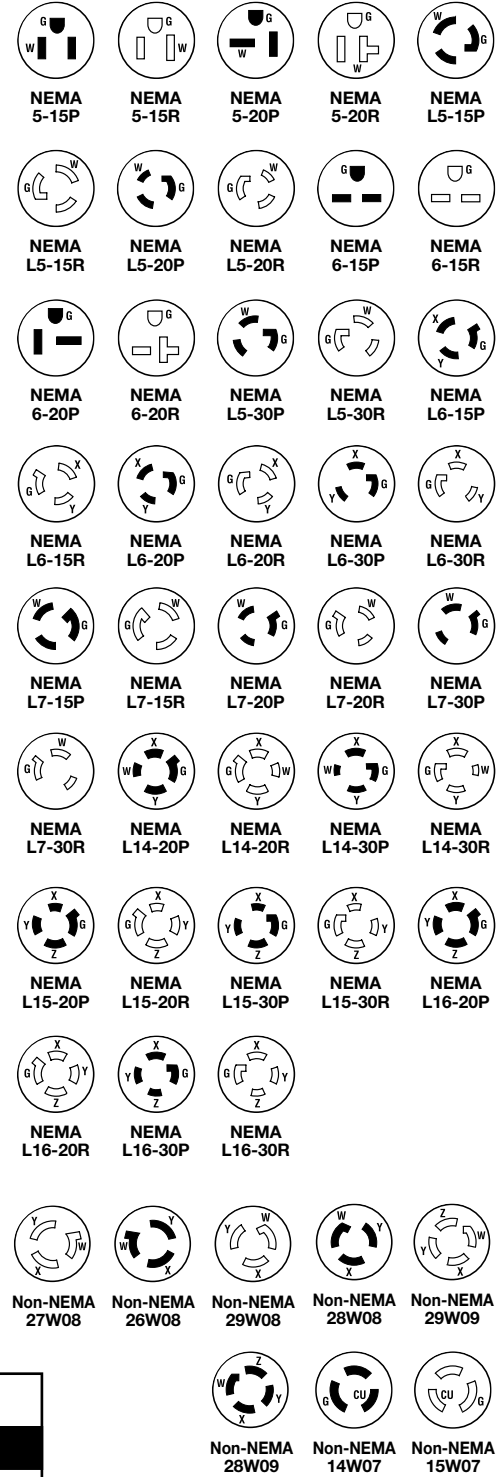
FIELD USES / VERTICAL MARKETS

- Food & Beverage
- Pulp & Paper Mills
- Mines
- Refrigeration
- Petrochemical
- Water/Waste Water
- Shipbuilding
- Temporary Power

PASS & SEYMOUR® Straight Blade & Turnlok® Watertight Plugs & Connectors

ORDERING INFORMATION

| Catalog Number | Rating A. | Rating V. | Description | NEMA Config No. |
|--|-----------|-------------|-------------------------------|-----------------|
| Straight Blade & Turnlok™ Watertight Plugs & Connectors | | | | |
| 14W47 | 15 | 125 | Plug, Yellow, NEMA 4X/6P | 5-15P |
| 15W47 | 15 | 125 | Connector, Yellow, NEMA 4X/6P | 5-15R |
| 14W33 | 20 | 125 | Plug, Yellow, NEMA 4X/6P | 5-20P |
| 15W33 | 20 | 125 | Connector, Yellow, NEMA 4X/6P | 5-20R |
| 14W49 | 15 | 250 | Plug, Yellow, NEMA 4X/6P | 6-15P |
| 15W49 | 15 | 250 | Connector, Yellow, NEMA 4X/6P | 6-15R |
| 14W48 | 20 | 250 | Plug, Yellow, NEMA 4X/6P | 6-20P |
| 15W48 | 20 | 250 | Connector, Yellow, NEMA 4X/6P | 6-20R |
| 14W07 | 15/10 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 15W07 | 15/10 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 24W47 | 15 | 125 | Plug, Yellow, NEMA 4X/6P | L5-15P |
| 25W47 | 15 | 125 | Connector, Yellow, NEMA 4X/6P | L5-15R |
| 26W47 | 20 | 125 | Plug, Yellow, NEMA 4X/6P | L5-20P |
| 27W47 | 20 | 125 | Connector, Yellow, NEMA 4X/6P | L5-20R |
| 28W47 | 30 | 125 | Plug, Yellow, NEMA 4X/6P | L5-30P |
| 29W47 | 30 | 125 | Connector, Yellow, NEMA 4X/6P | L5-30R |
| 24W49 | 15 | 250 | Plug, Yellow, NEMA 4X/6P | L6-15P |
| 25W49 | 15 | 250 | Connector, Yellow, NEMA 4X/6P | L6-15R |
| 26W48 | 20 | 250 | Plug, Yellow, NEMA 4X/6P | L6-20P |
| 27W48 | 20 | 250 | Connector, Yellow, NEMA 4X/6P | L6-20R |
| 28W48 | 30 | 250 | Plug, Yellow, NEMA 4X/6P | L6-30P |
| 29W48 | 30 | 250 | Connector, Yellow, NEMA 4X/6P | L6-30R |
| 24W34 | 15 | 277 | Plug, Yellow, NEMA 4X/6P | L7-15P |
| 25W34 | 15 | 277 | Connector, Yellow, NEMA 4X/6P | L7-15R |
| 26W49 | 20 | 277 | Plug, Yellow, NEMA 4X/6P | L7-20P |
| 27W49 | 20 | 277 | Connector, Yellow, NEMA 4X/6P | L7-20R |
| 28W49 | 30 | 277 | Plug, Yellow, NEMA 4X/6P | L7-30P |
| 29W49 | 30 | 277 | Connector, Yellow, NEMA 4X/6P | L7-30R |
| 26W74 | 20 | 125/250 | Plug, Yellow, NEMA 4X/6P | L14-20P |
| 27W74 | 20 | 125/250 | Connector, Yellow, NEMA 4X/6P | L14-20R |
| 28W74 | 30 | 125/250 | Plug, Yellow, NEMA 4X/6P | L14-30P |
| 29W74 | 30 | 125/250 | Connector, Yellow, NEMA 4X/6P | L14-30R |
| 26W75 | 20 | 3Φ250 | Plug, Yellow, NEMA 4X/6P | L15-20P |
| 27W75 | 20 | 3Φ250 | Connector, Yellow, NEMA 4X/6P | L15-20R |
| 28W75 | 30 | 3Φ250 | Plug, Yellow, NEMA 4X/6P | L15-30P |
| 29W75 | 30 | 3Φ250 | Connector, Yellow, NEMA 4X/6P | L15-30R |
| 26W76 | 20 | 3Φ480 | Plug, Yellow, NEMA 4X/6P | L16-20P |
| 27W76 | 20 | 3Φ480 | Connector, Yellow, NEMA 4X/6P | L16-20R |
| 28W76 | 30 | 3Φ480 | Plug, Yellow, NEMA 4X/6P | L16-30P |
| 29W76 | 30 | 3Φ480 | Connector, Yellow, NEMA 4X/6P | L16-30R |
| 28W77 | 30 | 3ΦY 600 | Plug, Yellow, NEMA 4X/6P | L17-30P |
| 29W77 | 30 | 3ΦY 600 | Connector, Yellow, NEMA 4X/6P | L17-30R |
| 26W08 | 20 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 27W08 | 20 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 28W08 | 30 | 125/250 | Plug, Yellow, NEMA 4X/6P | NON |
| 29W08 | 30 | 125/250 | Connector, Yellow, NEMA 4X/6P | NON |
| 28W09 | 30 | 3ΦY 120/208 | Plug, Yellow, NEMA 4X/6P | NON |
| 29W09 | 30 | 3ΦY 120/208 | Connector, Yellow, NEMA 4X/6P | NON |



| Catalog Number | Description |
|-------------------------------|---|
| Watertight Accessories | |
| PS15WT | Female Watertight Cap 15/20A Straight Blade & 15A Locking Devices |
| PS27WT | Female Watertight Cap 20A Locking Devices |
| PS29WT | Female Watertight Cap 30A Locking Devices |
| PS14WT | Male Watertight Cap 15/20A Straight Blade & 15A Locking Devices |

PASS & SEYMOUR® Straight Blade & Turnlok® Watertight Plugs & Connectors



TECHNICAL INFORMATION

3rd Party Compliance

UL Listed, Standard UL498 (Plug/Connector).
CSA Certified, Standard CSA C22.2 No. 42.
Conforms to NEMA WD-1, WD-6 and ANSI standards.

Performance

Electrical

| | |
|------------------------------|--|
| Dielectric Withstand Voltage | |
| Connectors: | 2000V AC if rated 300V or less 3000V AC if rated above 300V |
| Plugs: | 2500V AC if rated 300V or less 3500V AC if rated above 300V |
| Maximum Working Voltage | As marked |
| Current Interrupting | Rated for current interruption per UL498 |
| Temperature Rise | 30°C maximum per UL498 at rated current |

Mechanical

Cord & Terminal Accommodations:
Plugs & Connectors

| | |
|--|--|
| 15A & 20A Straight Blade and 15A locking | Type S, SO, ST, SJ, SJO, SJT, 18/3 to 12/3, .300 min. to .625 in. max [7.6 to 15.9mm] dia. |
| 20A & 30A 3-wire locking | 12/3 SJ, 14/3 S to 10/3 S, (.475" to .720") [12.1mm to 19.2mm] |
| 20A 4-wire locking | 14/4 S to 10/4 S, (.560" to .775") [14.2mm to 19.9mm] |
| 30A 4-wire locking | 12/4 S to 8/4 S, 6/4 MSHA (.640" to .930") [16.3mm to 23.6mm] |
| All 15A & 20A straight blade | 18 AWG to 12 AWG |
| 20A locking & 30A 3-wire | 14 AWG to 10 AWG |
| 30A 4-wire | 12 AWG to 6 AWG |

Environmental

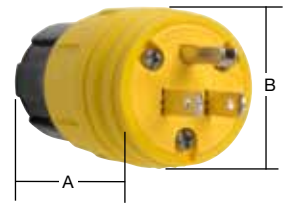
| | |
|-----------------------|--|
| Moisture Resistance | NEMA 4, 4X, 12, 6, 6P (Plug & Connector only)* |
| Flammability | UL94V0 (boxes & wiring device interiors) |
| Operating Temperature | -40°C (without impact) to +60°C continuous |
| UV resistance | All exposed materials are UV stabilized |

* NEMA 6P rating retained when used with comparable 6P-rated products from Woodhead, Leviton, or Ericson.

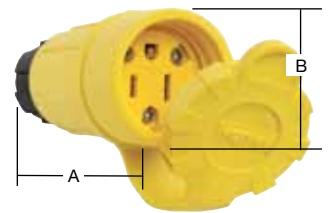
Warranty

1 Year

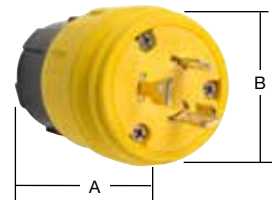
14W47



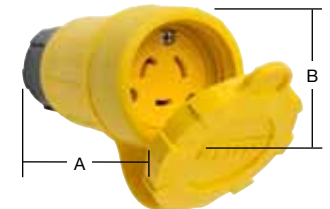
15W47



26W47



27W47



| (Inch) | A | B |
|-----------------------------|-------|-------|
| Watertight Plug | | |
| 15A | 2.62" | 1.85" |
| 20A | 2.62" | 1.85" |
| 30A | 3.10" | 2.35" |
| Watertight Connector | | |
| 15A | 4.03" | 1.85" |
| 20A | 4.03" | 1.85" |
| 30A | 4.75" | 2.35" |

Materials

Plug/Connector

| Part | Materials |
|----------------------|--|
| Body/Contact Carrier | PBT Thermoplastic, Yellow |
| Terminal Retainer | Polycarbonate, Clear |
| Housing | Thermoplastic Elastomer, Yellow |
| Housing Insert | Polypropylene, Natural |
| Strain Relief Nut | PBT Thermoplastic, Black |
| Grommet | Thermoplastic Elastomer, Various Colors |
| Ferrule | Polypropylene, Natural |
| Blades/Contacts | Brass, Nickel |
| Terminal Screws | Steel, Chromate |
| Terminal Screw Size | #8-32 |
| Body Holding Screws | Stainless Steel |
| Drive Screws | Steel, Chromate |

ALSO AVAILABLE...

- Surge Products
- Flexcor® Wire Mesh Grips
- Turnlok® Locking Devices
- Portable GFCI
- IEC 309 Industrial Products
- Straight Blade Plugs & Connectors
- Ground Continuity Monitoring (GCM)



Electrical Wiring Systems

P.O. Box 4822
 Syracuse, NY 13221-4822
 Phone: 1.800.776.4035
www.legrand.us/passandseymour

570 Applewood Crescent
 Vaughan, Ontario L4K 4B4
 Phone: 905.738.9195
www.legrand.ca