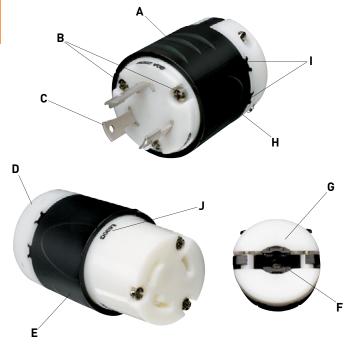
INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

L630C & L630P

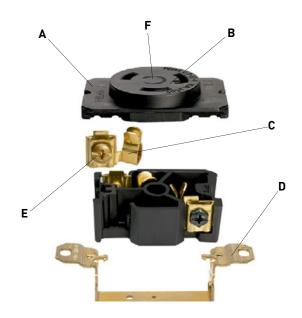
Connector & Plug

- A. Raised ribs provide non-slip gripping profile for turning to lock and unlock.
- **B. Quick-thread assembly screws** and cord-grip screws come backed-out, ready-to-wire.
- C. Industrial-strength, brass alloy plug blades, and connector contacts resist heat rise, provide excellent conductivity.
- **D. Rounded back contour** reduces snags and hang-ups on the job site.
- E. Impact- and corrosion-resistant durable nylon 6 shell material.
- F. Integral flexible rubber cord grommet conforms to and seals around SO cord to provide protection from oils, water, or chips entering wiring chamber.
- **G. New-design external cord grips** provide visible assurance of safe and proper cord retention.
- **H. Scallop shell design** provides non-slip gripping surface for insertion and withdrawal.
- Double dovetail design provides superior protection against cord pull-out forces.
- J. Visible stamped NEMA configuration and device rating.



L630R Receptacles

- A. Compact, impact-resistant nylon face and body are ultrasonically welded together for unrivaled strength.
- B. Clearly marked NEMA configuration, rating, and third party listing on each unit's face.
- C. One-piece, high-grade brass contacts offer excellent conductivity and heat-rise resistance.
- D. Single-piece, solid brass mounting strap is free of easily loosened rivets found on other brands.
- E. Side and external screw-pressure-plate back wire capability. Accepts #14 #10 AWG.



F. P&S Turnlok Receptacles. Voltage color coding on the outside. Proven designs and quality materials on the inside. Any way you look at them, they're the standard of the industry.



125V



250V





480VAC



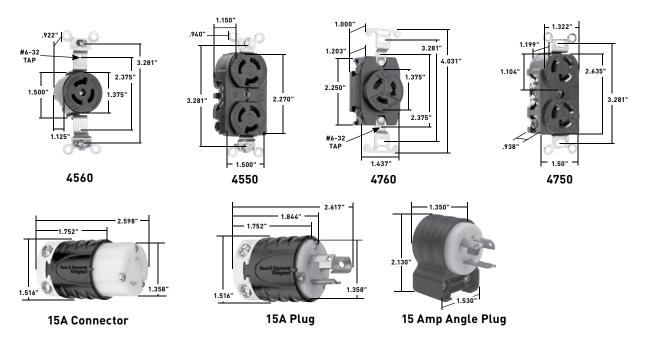


3-2 |



INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

15 Amp NEMA L615 & L715 2 Pole, 3 Wire 15A, 250 & 277V



						3rd PA	RTY COMPI	LIANCE
CATALOG NUMBER	RAT A.	TING V.	DESCRIPTION/COLOR	CORD DIAMETER	NEMA CONFIG. NO.	<u></u> ሀL498	FSUL WC596	€ CSA
RECEPTACLES	7		220011111111111111111111111111111111111			02170		
4560	15	250	Single Receptacle		L6-15R	•		
4550*	15	250	Duplex Receptacle		L6-15R	•		
4760	15	277	Single Receptacle		L7-15R	•		•
IG4760	15	277	Single Receptacle, Orange, Isolated Ground		L7-15R	•		•
4750	15	277	Duplex Receptacle		L7-15R	•		•
CONNECTORS IF	20 SUIT	ABILITY						
PSL615C	15	250	Black Back, White Front Body	.230"720"	L6-15R	•	•	•
PSL715C	15	277	Black Back, White Front Body	.230"720"	L7-15R	•	•	•
PLUGS IP20 SUI	TABILITY							
PSL615P	15	250	Black Back, White Front Body	.230"720"	L6-15P	•	•	•
PSL615PAN	15	250	Angled Plug, Black Back, White Front Body	.320"655"	L6-15P	•		
PSL715P	15	277	Black Back, White Front Body	.230"720"	L7-15P	•	•	•
PSL715PAN	15	277	Angled Plug, Black Back, White Front Body	.320"655"	L7-15P	•		
PLUGS IP20 SUI	TABILITY	'						
614	15	250	Gray Outlet		L6-15R			
L0714	15	277	Gray Outlet		L7-15R			



*Not designed for split circuits. Reference Pages G-38 and G-39 for Accessories.











NEMA L7-15P NEMA L7-15R



INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

Plugs & Connectors Product Specifications & Performance

15 Amp Turnlok Plugs & Connectors

PLUGS	Standard Product	Corrosion-Resistant		
Back Body	Nylon	Nylon		
Front Body	Nylon	Nylon		
Terminal Chamber	Polycarbonate	Polycarbonate		
Cord Clamp	Nylon	Nylon		
Insert	Nylon	Nylon		
Blades	Brass	Nickel-Plated Brass		
Terminal Clamp	Zinc-Plated Steel	Nickel-Plated Steel		
Terminal Screws	Nickel- or Brass-Plated Steel	Nickel-Plated Steel		
Ground Screws	Nickel-Plated Steel	Nickel-Plated Steel		
Cord Clamp Screws	Nickel-Plated Steel	Nickel-Plated Steel		
Assembly Screws	Nickel-Plated Steel	Nickel-Plated Steel		
CONNECTORS				
Back Body	Nylon	Nylon		
Front Body	Nylon	Nylon		
Terminal Chamber	Polycarbonate	Polycarbonate		
Cord Clamp	Nylon	Nylon		
Insert	Nylon	Nylon		
Contacts	Brass	Nickel-Plated Brass		
Terminal Clamp	Zinc-Plated Steel	Nickel-Plated Steel		
Terminal Screws	Nickel- or Brass-Plated Steel	Nickel-Plated Steel		
Ground Screws	Nickel-Plated Steel	Nickel-Plated Steel Nickel-Plated Steel Nickel-Plated Steel		
Cord Clamp Screws	Nickel-Plated Steel			
Assembly Screws	Nickel-Plated Steel			
PERFORMANCE				
Electrical				
Dielectric Withstand Voltage	1600V minimum			
Maximum Working Voltage	277VAC			
Current Interrupting	Certified for current interrupting at full-rated current			
Temperature Rise	30°C maximum after 50 cycles at 150% rated current			
Mechanical				
Cord Accommodations	Round portable service cords of diameters in accordance with the device rating as defined in UL62			
Cord Grip Accommodations	.230"720" 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			
Environmental				
Flammability	UL94 V2			
Operating Temperature	Maximum continuous: +75°C, Minimum: -40°C without impact			



TECHNICAL SPECIFICATIONS

15A Turnlok® EHU Plugs & Connectors

Typical Specifications

Manufacturer's Identification: Pass & Seymour® PSL515C

Description: Locking Connector, Power Supply

Type: 2 Pole, 3 Wire Grounding

Rating: 15A, 125V

Configuration: NEMA L5-15R

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.

AMPS	CATALOG NUMBER	NEMA CONFIG. NO.
15	☐ PSL515C	L5-15R
15	☐ PSL515P	L5-15P
15	CRL515C	L5-15R
15	☐ CRL515P	L5-15P

AMPS	CATALOG NUMBER	NEMA CONFIG. NO.
15	☐ PSL615C	L6-15R
15	☐ PSL615P	L6-15P
15	☐ PSL715C	L7-15R
15	☐ PSL715P	L7-15P



15A Connector

Performance

Electrical

Dielectric Withstand Voltage: 1600V minimum Max. Working Voltage: 277VAC

Current Interrupting: Certified for current interrupting at full-rated current. Temperature Rise: 30°C max. after 50 cycles at 150% rated current.

Mechanical

Cord Accommodations: Round portable service cords of diameters in accordance

with the device rating as defined in UL62.

Cord Grip Accommodations: .230"-.720" diameter

Terminal Identification: Green = Ground, White = Neutral, Brass = Hot

#18 AWG min. - #10 AWG max. Terminal Accommodation:

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

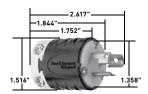
רומנטוומנט		
Plugs	Standard	Corrosion-Resistant
Back Body:	Nylon	Nylon
Front Body:	Nylon	Nylon
Terminal Chamber Separator:	Polycarbonate	Polycarbonate
Cord Clamp:	Nylon	Nylon
Insert:	Nylon	Nylon
Blades:	Brass	Nickel-Plated Brass
Terminal Clamp:	Zinc-Plated Steel	Nickel-Plated Steel
Terminal Screws:	Nickel- or Brass-Plated Steel	Nickel-Plated Steel
Ground Screws:	Nickel-Plated Steel	Nickel-Plated Steel
Cord Clamp Screws:	Nickel-Plated Steel	Nickel-Plated Steel
Assembly Screws:	Nickel-Plated Steel	Nickel-Plated Steel
Connectors	Standard	Corrosion-Resistant

Back Body: Nvlon Nvlon Front Body: Nylon Nylon Terminal Chamber Separator: Polycarbonate Polycarbonate Cord Clamp: Nylon Nylon Insert: Nylon Nylon

Contacts: Nickel-Plated Brass **Brass** Nickel-Plated Steel Terminal Clamp: Zinc-Plated Steel Terminal Screws: Nickel- or Brass-Plated Steel Nickel-Plated Steel **Ground Screws:** Nickel-Plated Steel Nickel-Plated Steel Nickel-Plated Steel Nickel-Plated Steel Cord Clamp Screws: Assembly Screws: Nickel-Plated Steel Nickel-Plated Steel

Consult Turnlok® Section G for complete compliance listing.





15A Plug







L5-15R



L6-15P







NEMA

NEMA L7-15R

Project

Location/Type