

Industrial Spec Grade Turnlok® Locking Devices 3 Wire 15, 20 & 30A; 125 & 250V, 277VAC

PSL515, CRL515, PSL615, PSL715, L520, CRL520, L620, CRL620, L720, L530, CRL530, L630, CRL630, L730

Tough enough for industrial environments.

Every component of these durable Turnlok locking plugs and connectors are built to offer the lowest installed cost with maximum durability. Quick-thread assembly screws install four times faster than competitive product and backed-out screws come ready-to-wire. The rugged easy-to-grip nylon housing, clear thermoplastic terminal chambers as well as highstrength brass alloy blades and contacts combine to give Legrand the premium selection of P&S Turnlok plugs and connectors.



FEATURES & BENEFITS

Rounded back contour reduces snags and hangups on the job site.

Visible stamped NEMA configuration and device rating.

> Industrial-strength, brass alloy plug blades and connector contacts resist heat rise, provide excellent conductivity.

Raised ribs provide non-slip gripping profile for turning to lock and unlock.

Double dovetail design provides superior protection against cord pull-out forces.

Impact- and corrosion-resistant durable nylon 6/6 shell material.

> New-design external cord grips provide visible assurance of safe and proper cord retention.

L630C & L630P

Scallop shell design provides non-slip gripping surface for insertion and withdrawal.

Quick-thread assembly screws and cord-grip screws come backed-out, ready-to-wire. Installs four times faster.

Integral flexible rubber cord grommet conforms to and seals around SO cord to provide protection from oils, water, or chips entering wiring chamber.

FIELD USES/VERTICAL MARKETS

- Industrial
- Health Care Retail
 - Office

- Education
 - Hospitality/Lodging
- Institutional



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ORDERING INFORMATION

Catalog Number	Rating A. V.	Description/Color	Cord Diameter	NEMA Config. No.
Connecto	rs IP20	Suitability		
PSL515-C	15 125	Black Back, White Front Body	.230"720"	L5-15R
CRL515-C	15 125	Corrosion-Resistant	.230"720"	L5-15R
	45.050	Yellow Back, White Front Body		
PSL615-C	15 250	Black Back, White Front Body	.230"720"	L6-15R
PSL715-C	15 277*	Black Back, White Front Body	.230"720"	L7-15R
L520-C	20 125	Black Back, White Front Body	.750"-1.150"	L5-20R
_520-CBK	20 125	Black Back, Black Front Body	.750"-1.150"	L5-20R
CRL520-C	20 125	Corrosion-Resistant, Yellow Back, White Front Body	.750"-1.150"	L5-20R
_620-C	20 250	Black Back, White Front Body	.750"-1.150"	L6-20R
CRL620-C	20 250	Corrosion-Resistant,	.750"-1.150"	L6-20R
L720-C	20 277*	Yellow Back, White Front Body Black Back, White Front Body	.750"-1.150"	L7-20R
_530-C	30 125	Black Back, White Front Body	.750"-1.150"	L5-30R
_530-CBK	30 125	Black Back, Black Front Body	.750"-1.150"	L5-30R
CRL530-C	30 125	Corrosion-Resistant, Yellow Back, White Front Body	.750"-1.150"	L5-30R
L630-C	30 250	Black Back, White Front Body	.750"-1.150"	L6-30R
CRL630-C	30 250	Corrosion-Resistant,	.750"-1.150"	L6-30R
3112000 0	00 200	Yellow Back, White Front Body	.700 1.100	20 0011
.730-C	30 277*	Black Back, White Front Body	.750"-1.150"	L7-30R
Plugs IP2	0 Suitab	oility		
SL515-P	15 125	Black Back, White Front Body	.230"720"	L5-15P
CRL515-P	15 125	Corrosion-Resistant, Yellow Back, White Front Body	.230"720"	L5-15P
PSL615-P	15 250	Black Back, White Front Body	.230"720"	L6-15P
PSL715-P	15 277*	Black Back, White Front Body	.230"720"	L7-15P
.520-P	20 125	Black Back, White Front Body	.225"-1.150"	L5-20P
.520-PBK	20 125	Black Back, Black Front Body	.225"-1.150"	L5-20P
CRL520-P	20 125	Corrosion-Resistant, Yellow Back, White Front Body	.225"-1.150"	L5-20P
.620-P	20 250	Black Back, White Front Body	.225"-1.150"	L6-20P
CRL620-P	20 250	Corrosion-Resistant,	.225"-1.150"	L6-20P
L720-P	20 277*	Yellow Back, White Front Body Black Back, White Front Body	.225"-1.150"	L7-20P
L530-P	30 125	•		
L530-P L530-PBK	30 125	Black Back, White Front Body Black Back, Black Front Body	.225"-1.150" .225"-1.150"	L5-30P L5-30P
CRL530-P	30 125	Corrosion-Resistant,	.225 -1.150	L5-30P
J1 12000-F	00 120	Yellow Back, White Front Body	1.130	LU-UUF
_630-P	30 250	Black Back, White Front Body	.225"-1.150"	L6-30P
CRL630-P	30 250	Corrosion-Resistant, Yellow Back, White Front Body	.225"-1.150"	L6-30P
	1	Black Back, White Front Body	.225"-1.150"	L7-30P

*AC only.

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TECHNICAL SPECIFICATIONS

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.

Performance Electrical Dielectric Withstand Voltage 15A = 1600V minimum, 20 & 30A = 2200V minimum Maximum Working Voltage 15A = 277VAC, 20 & 30A = 600VAC **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 15A = .230"-.720" diameter, 20 & 30A = .225"-1.150" diameter Terminal Identification 15A = Green = Ground, White = Neutral, Brass = Hot 20 & 30A = "GR" and Green color = Ground, "WH" and White color = Neutral, "X", "Y", "Z" = Hot **Terminal Accommodation** 15A = #18 AWG min. - #10 AWG max. 20A = #18 AWG min. - #8 AWG max. 30A = #18 AWG min. - #6 AWG max. Product Identification Amperage, Voltage, 3rd Party Compliance, NEMA Configuration hot stamped onto device **Environmental** Flammability Maximum continuous +75°C, minimum -40°C without impact Operating Temperature

Materials Standard **Corrosion-Resistant** Back Body Nylon Nylon Front Body Nylon Nylon Terminal Chamber Polycarbonate Polycarbonate Cord Clamp Nylon Nylon * Dust Cover Kraton Kraton Plug Blades 15 & 20A = Brass 15 & 20A = Nickel-Plated Brass 30A = Tin-Plated Brass 30A = Tin-Plated Brass 15 & 20A = Nickel-Plated Brass **Connector Contacts** 15 & 20A = Brass 30A = Tin-Plated Brass 30A = Tin-Plated Brass Terminal Clamp 15A = Zinc-Plated Steel 15A = Nickel-Plated Steel 20A = Nickel-Plated Steel 20A = Nickel-Plated Steel 30A = Nickel-Plated Brass 30A = Brass15A = Nickel-Plated Steel **Terminal Screws** 15A = Nickel- or Brass-Plated Steel 20 & 30A = Brass 20 & 30A = Nickel-Plated Brass **Ground Screws** 15A = Nickel-Plated Steel 15A = Nickel-Plated Steel 20 & 30A = Brass 20 & 30A = Nickel-Plated Brass Cord Clamp Screws Nickel-Plated Steel Nickel-Plated Steel Nickel-Plated Steel Nickel-Plated Steel Assembly Screws

Dimensions for 15 Amp Plug



Dimensions for 15 Amp Connector



Dimensions for 20 & 30 Amp Plug



Dimensions for 20 & 30 Amp Connector

Warranty

1 Year



Download this product's PEP ecopasport $_{\odot}$ environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

^{2.617&}quot; —1.844"——1.752"——1.358"

^{*}Dust Cover available only in 20 & 30 Amp Plugs & Connectors.

NOTES

ALSO AVAILABLE...

- USB Charging Devices
- Hospital Grade Devices
- PlugTail[™] Devices
- Switches

- Straight Blade Receptacles
- Lighting & Fan Controls
- Weatherproof Boxes & Covers
- Wall Plates

- Flexcor® Wire Mesh Grips
- Configurable Solutions
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Electrical Wiring Systems

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Dimensions for 15 Amp Plug



Dimensions for 15 Amp Connector



Dimensions for 20 & 30 Amp Plug



Dimensions for 20 & 30 Amp Connector

Warranty

1 Year



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