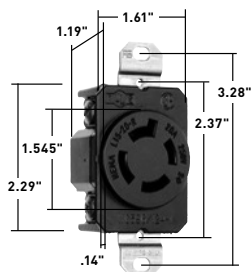


INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

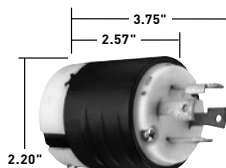
20 Amp NEMA L1420, L1520 & L1620 3 Pole, 4 Wire 20A, 125/250V; 3ø, 250 & 480V



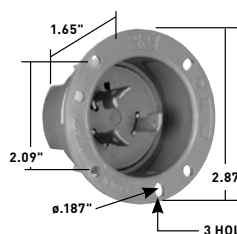
20A Receptacle



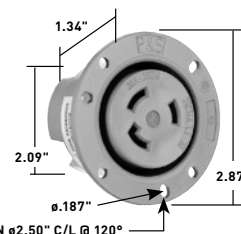
20A Connector



20A Plug



20A Flanged Inlet & Outlet



CATALOG NUMBER	RATING		DESCRIPTION/COLOR	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE		
	A.	V.				 UL498	 FSUL WC596	 CSA
RECEPTACLES								
L1420R	20	125/250	Single Receptacle		L14-20R	•	•	•
L1420RR	20	125/250	Single Receptacle, Red		L14-20R	•	•	•
IGL1420R	20	125/250	Single Receptacle, Orange, Isolated Ground		L14-20R	•		•
L1520R	20	3ø, 250	Single Receptacle		L15-20R	•	•	•
IGL1520R	20	3ø, 250	Single Receptacle, Orange, Isolated Ground		L15-20R	•		•
L1620R	20	3ø, 480	Single Receptacle		L16-20R	•	•	•
IGL1620R	20	3ø, 480	Single Receptacle, Orange, Isolated Ground		L16-20R	•		•
CONNECTORS IP20 SUITABILITY								
L1420C	20	125/250	Black Back, White Front Body	.225"-1.150"	L14-20R	•	•	•
CRL1420C	20	125/250	Yellow Back, White Front Body, Corrosion-Resistant	.225"-1.150"	L14-20R	•	•	•
L1520C	20	3ø, 250	Black Back, White Front Body	.225"-1.150"	L15-20R	•	•	•
L1520CBK	20	3ø, 250	Black Back, Black Front Body	.225"-1.150"	L15-20R	•	•	•
L1620C	20	3ø, 480	Black Back, White Front Body	.225"-1.150"	L16-20R	•	•	•
PLUGS IP20 SUITABILITY								
L1420P	20	125/250	Black Back, White Front Body	.225"-1.150"	L14-20P	•	•	•
CRL1420P	20	125/250	Yellow Back, White Front Body, Corrosion-Resistant	.225"-1.150"	L14-20P	•	•	•
L1520P	20	3ø, 250	Black Back, White Front Body	.225"-1.150"	L15-20P	•	•	•
L1520PBK	20	3ø, 250	Black Back, Black Front Body	.225"-1.150"	L15-20P	•	•	•
L1620P	20	3ø, 480	Black Back, White Front Body	.225"-1.150"	L16-20P	•	•	•
FLANGED INLETS & OUTLETS								
L1420FI	20	125/250	Gray Inlet		L14-20P	•		•
L1420FO	20	125/250	Gray Outlet		L14-20R	•		•
L1520FI	20	3ø, 250	Gray Inlet		L15-20P	•		•
L1520FO	20	3ø, 250	Gray Outlet		L15-20R	•		•
L1520FIBK	20	3ø, 250	Black Inlet		L15-20P	•		•
L1520FOBK	20	3ø, 250	Black Outlet		L15-20R	•		•
L1620FI	20	3ø, 480	Gray Inlet		L16-20P	•		•
L1620FO	20	3ø, 480	Gray Outlet		L16-20R	•		•



NEMA L14-20P



NEMA L14-20R



NEMA L15-20P



NEMA L15-20R



NEMA L16-20P



NEMA L16-20R

Reference Pages H-34 and H-35 for Accessories.

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

TECHNICAL SPECIFICATIONS

20A Turnlok® Plugs

Typical Specifications

Manufacturer's Identification: Pass & Seymour® L520P

Description: Locking Plug, Power Supply

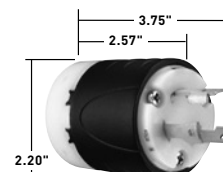
Type: 2 Pole, 3 Wire Grounding

Rating: 20A, 125V

Configuration: NEMA L5-20P

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.	AMPS	CATALOG NUMBER	NEMA CONFIG. NO.
20	☐ L520P	L5-20P	20	☐ L1520P	L15-20P
20	☐ L520PBK	L5-20P	20	☐ L1520PBK	L15-20P
20	☐ CRL520P	L5-20P	20	☐ L1620P	L16-20P
20	☐ L620P	L6-20P	20	☐ L1820P	L18-20P
20	☐ CRL620P	L6-20P	20	☐ L1920P	L19-20P
20	☐ L720P	L7-20P	20	☐ L2020P	L20-20P
20	☐ L820P	L8-20P	20	☐ L2120P	L21-20P
20	☐ L920P	L9-20P	20	☐ L2220P	L22-20P
20	☐ L1020P	L10-20P	20	☐ L2320P	L23-20P
20	☐ L1120P	L11-20P	20	☐ L3720P	L24-20P
20	☐ L1220P	L12-20P	20	☐ 7311SS	Non-NEMA
20	☐ L1420P	L14-20P	20	☐ 7411SS	Non-NEMA
20	☐ CRL1420P	L14-20P			



20A Plug

Performance

Electrical

Dielectric Withstand Voltage: 2200V minimum

Maximum Working Voltage: 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: All are .225"–1.150" diameter

Terminal Identification: "GR" and Green Color = Ground, "WH" and

White Color = Neutral, "X", "Y", "Z" = Hot

Terminal Accommodation: #18 AWG min. – #8 AWG max.

Product Identification: Amperage, Voltage, 3rd Party Compliance, NEMA Configuration hot stamped onto device

Environmental

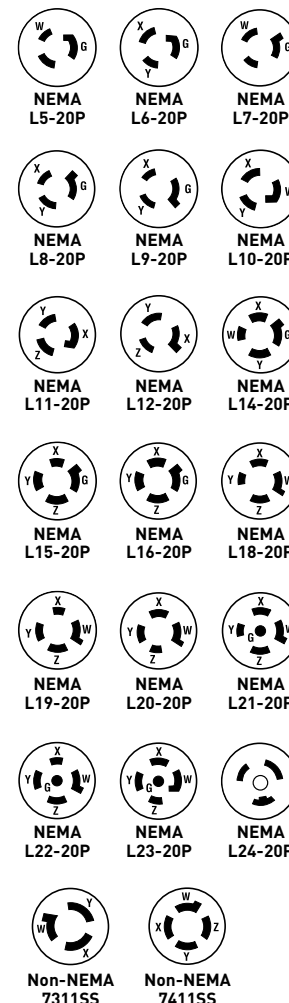
Flammability: UL94 V2

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

Materials

	Standard	Corrosion-Resistant
Back Body:	Super Tough Nylon	Super Tough Nylon
Front Body:	Nylon	Nylon
Terminal Chamber:	Polycarbonate	Polycarbonate
Cord Clamp:	Nylon	Nylon
Insert:	Nylon	Nylon
Dust Cover:	Neoprene	Neoprene
Blades:	Brass	Nickel-Plated Brass
Terminal Clamp:	Nickel-Plated Steel	Nickel-Plated Steel
Terminal Screws:	Brass	Nickel-Plated Brass
Ground Screws:	Brass	Nickel-Plated Brass
Cord Clamp Screws:	Nickel-Plated Steel	Nickel-Plated Steel
Assembly Screws:	Nickel-Plated Steel	Nickel-Plated Steel

Consult Turnlok® Section G for complete compliance listing.



Project
Location/Type