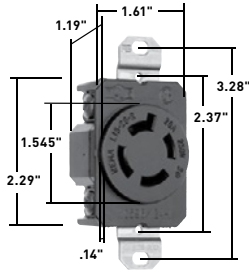


INDUSTRIAL SPEC GRADE TURNLOK® LOCKING DEVICES

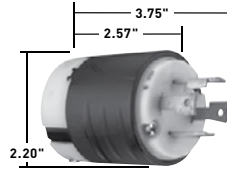
20 Amp NEMA L1420, L1520 & L1620 3 Pole, 4 Wire 20A, 125/250V; 3ø, 250 & 480V



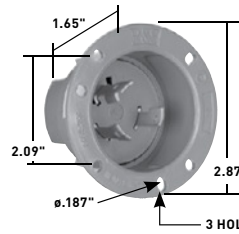
20A Receptacle



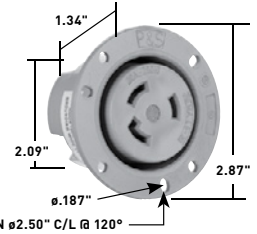
20A Connector



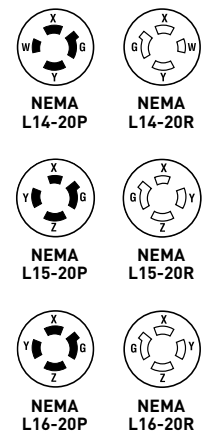
20A Plug



20A Flanged Inlet & Outlet



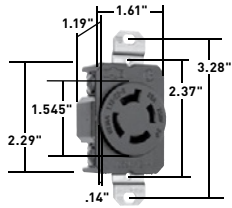
CATALOG NUMBER	RATING		DESCRIPTION/COLOR	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE		
	A.	V.				UL498	FSUL WC596	CSA
RECEPTACLES								
L1420R	20	125/250	Single Receptacle		L14-20R	•	•	•
IGL1420R	20	125/250	Single Receptacle, Orange, Isolated Ground		L14-20R	•	•	•
L1520R	20	3ø, 250	Single Receptacle		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	•	•	•
L1620FI	20	3ø, 480	Gray Inlet		L16-20P	•	•	•
L1620FO	20	3ø, 480	Gray Outlet		L16-20R	•	•	•



Reference Pages G-38 and G-39 for Accessories.

TECHNICAL SPECIFICATIONS

20A Turnlok® Receptacles

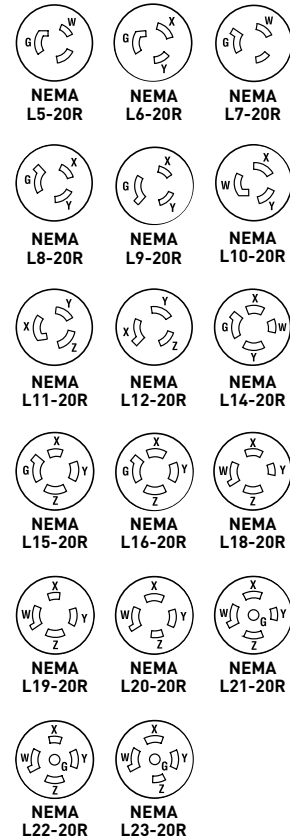


20A Receptacle

Typical Specifications

Manufacturer's Identification: Pass & Seymour® L520R
 Description: Locking Receptacle, Power Supply
 Type: 2 Pole, 3 Wire Grounding
 Rating: 20A, 125V
 Configuration: NEMA L5-20R
 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	<input type="checkbox"/> L520R	L5-20R	20	<input type="checkbox"/> L1420R	L14-20R
20	<input type="checkbox"/> CRL520R	L5-20R	20	<input type="checkbox"/> L1520R	L15-20R
20	<input type="checkbox"/> L620R	L6-20R	20	<input type="checkbox"/> L1620R	L16-20R
20	<input type="checkbox"/> L720R	L7-20R	20	<input type="checkbox"/> L1820R	L18-20R
20	<input type="checkbox"/> L820R	L8-20R	20	<input type="checkbox"/> L1920R	L19-20R
20	<input type="checkbox"/> L920R	L9-20R	20	<input type="checkbox"/> L2020R	L20-20R
20	<input type="checkbox"/> L1020R	L10-20R	20	<input type="checkbox"/> L2120R	L21-20R
20	<input type="checkbox"/> L1120R	L11-20R	20	<input type="checkbox"/> L2220R	L22-20R
20	<input type="checkbox"/> L1220R	L12-20R	20	<input type="checkbox"/> L2320R	L23-20R



Performance

Electrical

Dielectric Withstand Voltage: 2000V minimum
 Maximum Working Voltage: 600VAC
 Current Interrupting: Certified for current interrupting at full-rated current
 Temperature Rise: 30°C max. after 50 cycles at 150% rated current

Mechanical

Terminal Accommodation: #14 AWG min. – #10 AWG max.
 Product Identification: Amperage, Voltage, NEMA Configuration molded into face

Environmental

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

Materials

	Standard	Corrosion-Resistant
Front Body:	Nylon	Nylon
Back Body:	Nylon	Nylon
Mounting Strap:	Brass	Nickel-Plated Brass
Pressure Plate:	Brass	Nickel-Plated Brass
Contacts:	Brass	Nickel-Plated Brass
Terminal Clamps:	Brass	Nickel-Plated Brass
Terminal Screws:	Brass	Brass
Mounting Screws:	Zinc-Plated Steel	Stainless Steel

Consult Turnlok® Section G for complete compliance listing.

Project
Location/Type