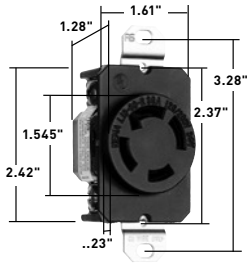


# TURNLOK® LOCKING DEVICES

## 30 Amp NEMA L1830, L1930 & L2030

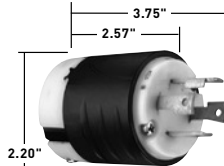
4 Pole, 4 Wire Non-Grounding 30A, 3 $\phi$ Y, 120/208, 277/480 & 347/600V



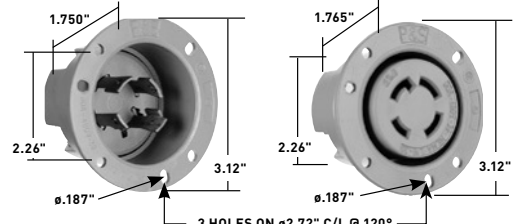
30A Receptacle



30A Connector

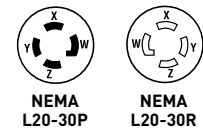
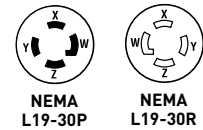
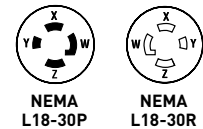


30A Plug



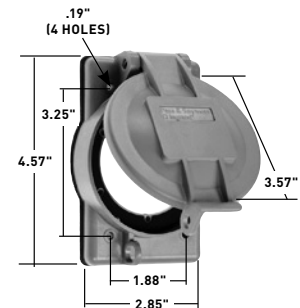
30A Flanged Inlet & Outlet

CATALOG NUMBER	RATING		DESCRIPTION/COLOR	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE	
	A.	V.				UL	UL498
<b>RECEPTACLES</b>							
L1830R	30	3 $\phi$ Y, 120/208	Single Receptacle, Black		L18-30R		•
L1930R	30	3 $\phi$ Y, 277/480	Single Receptacle, Black		L19-30R		•
L2030R	30	3 $\phi$ Y, 347/600	Single Receptacle, Black		L20-30R		•
<b>CONNECTORS IP20 SUITABILITY</b>							
L1830C	30	3 $\phi$ Y, 120/208	Black Back, White Front Body	.225"-1.150"	L18-30R		•
L1930C	30	3 $\phi$ Y, 277/480	Black Back, White Front Body	.225"-1.150"	L19-30R		•
L2030C	30	3 $\phi$ Y, 347/600	Black Back, White Front Body	.225"-1.150"	L20-30R		•
<b>PLUGS IP20 SUITABILITY</b>							
L1830P	30	3 $\phi$ Y, 120/208	Black Back, White Front Body	.225"-1.150"	L18-30P		•
L1930P	30	3 $\phi$ Y, 277/480	Black Back, White Front Body	.225"-1.150"	L19-30P		•
L2030P	30	3 $\phi$ Y, 347/600	Black Back, White Front Body	.225"-1.150"	L20-30P		•
<b>FLANGED INLETS &amp; OUTLETS</b>							
L1830FI	30	3 $\phi$ Y, 120/208	Gray Inlet		L18-30P		•
L1830FO	30	3 $\phi$ Y, 120/208	Gray Outlet		L18-30R		•
L1930FI	30	3 $\phi$ Y, 277/480	Gray Inlet		L19-30P		•
L1930FO	30	3 $\phi$ Y, 277/480	Gray Outlet		L19-30R		•
L2030FI	30	3 $\phi$ Y, 347/600	Gray Inlet		L20-30P		•
L2030FO	30	3 $\phi$ Y, 347/600	Gray Outlet		L20-30R		•



Reference Pages D-50 and D-51 for Accessories.

CATALOG NUMBER	DESCRIPTION	COLOR
<b>WEATHERPROOF COVER</b>		
WPG2	Cover for 20 and 30A Turnlok Flanged Inlets and Outlets	Gray
<b>STAINLESS STEEL WALL PLATE</b>		
SS720	Wall Plate for Locking Receptacles	302/304 S/S



WPG2

# TURNLOK® LOCKING DEVICES

## NEMA Configurations

### Locking Plugs & Receptacles

	15 AMPERE		20 AMPERE		30 AMPERE	
	RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG
<b>2 POLE, 2 WIRE NON-GROUNDING</b>						
<b>125V</b>	L1	L1-15R	L1-15P			
<b>250V</b>	L2			L2-20P	L2-20P	
<b>2 POLE, 3 WIRE GROUNDING</b>						
<b>125V</b>	L5	L5-15R	L5-15P	L5-20R	L5-20P	L5-30R
<b>250V</b>	L6	L6-15R	L6-15P	L6-20R	L6-20P	L6-30R
<b>277VAC</b>	L7	L7-15R	L7-15P	L7-20R	L7-20P	L7-30R
<b>347VAC</b>	L24			L24-20R	L24-20P	
<b>480VAC</b>	L8			L8-20R	L8-20P	L8-30R
<b>600VAC</b>	L9			L9-20R	L9-20P	L9-30P
<b>3 POLE, 3 WIRE NON-GROUNDING</b>						
<b>125/250V</b>	L10			L10-20R	L10-20P	L10-30R
<b>3Ø250V</b>	L11			L11-20R	L11-20P	L11-30R
<b>3Ø480V</b>	L12			L12-20R	L12-20P	L12-30R
<b>3Ø600V</b>	L13					L13-30R
<b>3 POLE, 4 WIRE GROUNDING</b>						
<b>125/250V</b>	L14			L14-20R	L14-20P	L14-30R
<b>3Ø250V</b>	L15			L15-20R	L15-20P	L15-30P
<b>3Ø480V</b>	L16			L16-20R	L16-20P	L16-30P
<b>3Ø600V</b>	L17					L17-30P
<b>4 POLE, 4 WIRE NON-GROUNDING</b>						
<b>3ØY 120/208V</b>	L18			L18-20R	L18-20P	L18-30P
<b>3ØY 277/480V</b>	L19			L19-20R	L19-20P	L19-30P
<b>3ØY 347/600V</b>	L20			L20-20R	L20-20P	L20-30P
<b>4 POLE, 5 WIRE GROUNDING</b>						
<b>3ØY 120/208V</b>	L21			L21-20R	L21-20P	L21-30P
<b>3ØY 277/480V</b>	L22			L22-20R	L22-20P	L22-30P
<b>3ØY 347/600V</b>	L23			L23-20R	L23-20P	L23-30P

### Midget – Locking

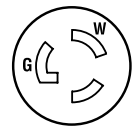
	15 AMPERE	
	RECEPTACLE	PLUG
<b>2 POLE, 2 WIRE NON-GROUNDING</b>		
<b>125V</b>	ML1	ML-1P
<b>2 POLE, 3 WIRE GROUNDING</b>		
<b>125V</b>	ML2	ML-2P
<b>3 POLE, 3 WIRE NON-GROUNDING</b>		
<b>125/250V</b>	ML3	ML-3P

### Labels & Their Meaning

X, Y, Z	Hot Lead
W	Neutral Lead
G	Grounding Lead

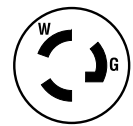
#### Open Slots

Indicate receptacle configurations (female).



#### Closed Slots

Indicate plug blade configurations (male).



# TECHNICAL RESOURCES

## NEMA Configurations – Turnlok® Devices

### Locking Plugs & Receptacles

		15 AMPERE		20 AMPERE		30 AMPERE	
		RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG
<b>2 POLE, 2 WIRE NON-GROUNDING</b>							
125V	L1	L1-15R	L1-15P				
	L2			L2-20R	L2-20P		
<b>2 POLE, 3 WIRE GROUNDING</b>							
125V	L5	L5-15R	L5-15P	L5-20R	L5-20P	L5-30R	5-30P
	L6	L6-15R	L6-15P	L6-20R	L6-20P	L6-30R	6-30P
250V	L7	L7-15R	L7-15P	L7-20R	L7-20P	L7-30R	7-30P
	L24			L24-20R	L24-20P		
347VAC	L8			L8-20R	L8-20P	L8-30R	L8-30P
	L9			L9-20R	L9-20P	L9-30R	L9-30P
600VAC							
<b>3 POLE, 3 WIRE NON-GROUNDING</b>							
125/250V	L10			L10-20R	L10-20P	L10-30R	L10-30P
	L11			L11-20R	L11-20P	L11-30R	L11-30P
3ø250V							
3ø480V	L12			L12-20R	L12-20P	L12-30R	L12-30P
	L13					L13-30R	L13-30P
3ø600V							
<b>3 POLE, 4 WIRE NON-GROUNDING</b>							
125/250V	L14			L14-20R	L14-20P	L14-30R	L14-30P
	L15			L15-20R	L15-20P	L15-30R	L15-30P
3ø250V							
3ø480V	L16			L16-20R	L16-20P	L16-30R	L16-30P
	L17					L17-30R	L17-30P
3ø600V							
<b>4 POLE, 4 WIRE NON-GROUNDING</b>							
3øY 120/208V	L18			L18-20R	L18-20P	L18-30R	L18-30P
	L19			L19-20R	L19-20P	L19-30R	L19-30P
3øY 277/480V							
3øY 347/600V	L20			L20-20R	L20-20P	L20-30R	L20-30P
<b>4 POLE, 5 WIRE NON-GROUNDING</b>							
3øY 120/208V	L21			L21-20R	L21-20P	L21-30R	L21-30P
	L22			L22-20R	L22-20P	L22-30R	L22-30P
3øY 277/480V							
3øY 347/600V	L23			L23-20R	L23-20P	L23-30R	L23-30P

### Midget – Locking

		15 AMPERE	
		RECEPTACLE	PLUG
<b>2 POLE, 2 WIRE NON-GROUNDING</b>			
125V	ML1	ML-1R	ML-1P
<b>2 POLE, 3 WIRE GROUNDING</b>			
125V	ML2	ML-2R	ML-2P
<b>3 POLE, 3 WIRE NON-GROUNDING</b>			
125/250V	ML3	ML-3R	ML-3P

### Labels and Their Meanings

<b>X, Y, Z</b>	Hot Lead
<b>W</b>	Neutral Lead
<b>G</b>	Grounding Lead

#### Open Slots

Indicate receptacle configurations (female).



#### Closed Slots

Indicate plug blade configurations (male).

