

Industrial Specification Grade Flat Cable Hart-Lock® Locking Devices

4 Pole, 5 Wire Grounding
 NEMA L21-20, 20A 120/208V 3ØY
 NEMA L21-30, 30A 120/208V 3ØY
 Non-NEMA, 20/10A 250V/600V



30A 4 Pole, 5 Wire Industrial Specification Grade Receptacles

FEATURES

- Designed to securely clamp 5 wires and up to #10 flat cables.
- Solves convention, exhibit high traffic area applications.
- Nylon housing suitable for 75°C/167°F continuous use.

Safety Grip™ Flat Cable Plugs and Connectors

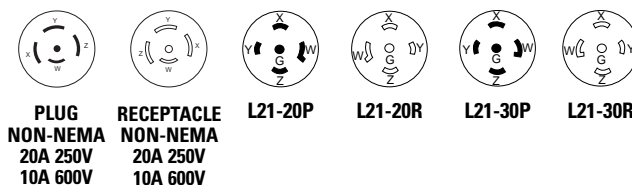
Rating		Catalog No.				
A	V/AC	NEMA	Description	Color	Plug	Connector
20	120/208V 3ØY	L21-20	Flat Cable	Gray	L2120PF	L2120CF
30	120/208V 3ØY	L21-30	Flat Cable	Gray	L2130PF	L2130CF
20/10	250/600	Non-NEMA	Convention Center	Gray	3521F	3523F



L2120PF

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E-42
LOCKING
DEVICES



MATERIAL CHARACTERISTICS

Nylon.
 Temperature Rating:
 -40°C to 75°C.



Industrial Specification Grade Insulated Hart-Lock® Locking Devices

2 Pole, 3 Wire
15, 20, 30A
NEMA L5-15/20/30, 125V
NEMA L6-15/20/30, 250V
NEMA L7-15/20/30, 277V
NEMA L8-20/30, 480V

Insulated Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Connector and plug exteriors can be exchanged to shroud plug blades.
- Available closure cap can be used on plug or connector to protect from abuse, dirt or moisture.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Stainless steel assembly and cord grip screws for corrosion resistance.

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E-43 LOCKING DEVICES



L520PY



L520CY



2447



2547

2 Pole 3 Wire Watertight Industrial Specification Grade Locking Plugs and Connectors

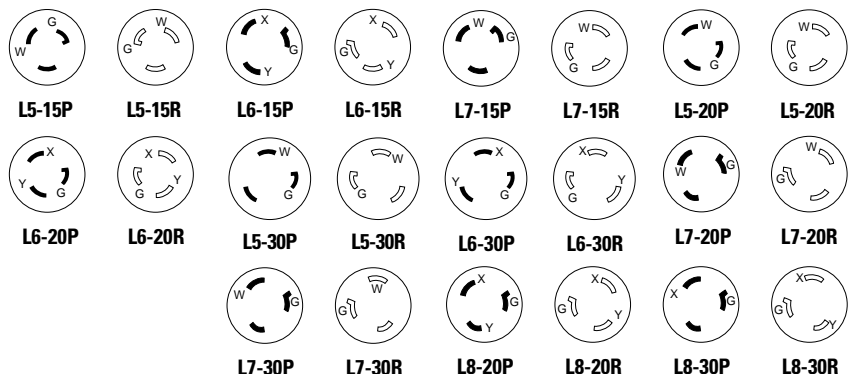
Rating	A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Plug	Connector
15	125	L5-15	18-12 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	2447	2547	
15	250	L6-15	18-12 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	2449	2549	
15	277	L7-15	18-12 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	2434	2534	
20	125	L5-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L520PY	L520CY	
20	250	L6-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L620PY	L620CY	
20	277	L7-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L720PY	L720CY	
20	480	L8-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L820PY	L820CY	
30	125	L5-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L530PY	L530CY	
30	250	L6-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L630PY	L630CY	
30	277	L7-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L730PY	L730CY	
30	480	L8-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L830PY	L830CY	

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663).
- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Insulated Hart-Lock® Locking Devices

3 Pole, 3 Wire
 NEMA L10-20, 20A 125/250V
 NEMA L11-20, 20A 250V 3Ø
 NEMA L10-30, 30A 125/250V
 NEMA L11-30, 30A 250V 3Ø
 Non-NEMA 30A 125/250V
 Non-NEMA 20A 125/250V



INDUSTRIAL COMMERCIAL

E-44 LOCKING DEVICES

Insulated Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Connector and plug exteriors can be reversed to shroud plug blades.
- Available closure cap can be used on plug or connector to protect from abuse, dirt or moisture.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Stainless steel assembly and cord grip screws for corrosion resistance.

3 Pole, 3 Wire Insulated Industrial Specification Grade Locking Plugs and Connectors

Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Catalog No.	
						Plug	Connector
20	125/250	Non-NEMA	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	9965PY	9965CY*
20	125/250	L10-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L1020PY	L1020CY
20	250V 3Ø	L11-20	14-10 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L1120PY	L1120CY
30	125/250	L10-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L1030PY	L1030CY
30	125/250	Non-NEMA	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L3331PY	L3333CY
30	250V 3Ø	L11-30	12-8 AWG	0.375"-1.000" (19.05mm-25.4mm)	Yellow	L1130PY	L1130CY



L1020PY



L1020CY



L1130PY



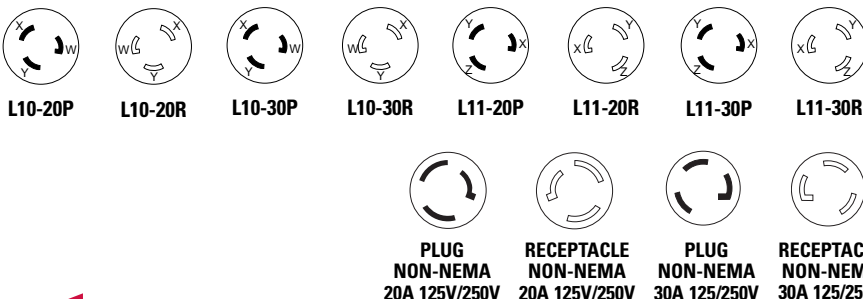
L1130CY

TESTING & CODE COMPLIANCE

Listed to UL 498 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.





Industrial Specification Grade Insulated Hart-Lock® Locking Devices

**3 Pole, 4 Wire Grounding
20, 30A**
NEMA L14-20/30, 125/250V
NEMA L15-20/30, 250V 3Ø
NEMA L16-20/30, 480V 3Ø
NEMA L17-30, 600V 3Ø

Insulated Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Connector and plug exteriors can be reversed to shroud plug blades.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Stainless steel assembly and cord grip screws for corrosion resistance.

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E-45 LOCKING DEVICES



L1420CY



L1630PY



L1630CY

3 Pole, 4 Wire Insulated Industrial Specification Grade Locking Plugs and Connectors

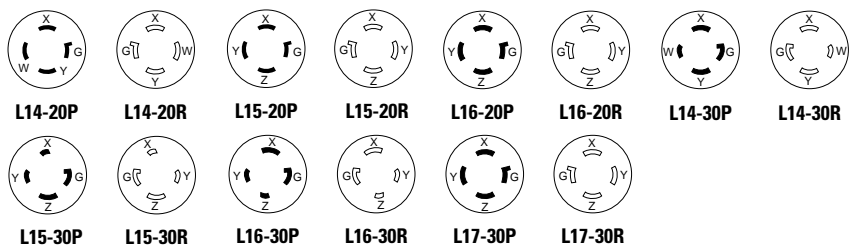
Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Plug	Catalog No. Connector
20	125/250	L14-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1420PY	L1420CY
20	250V 3Ø	L15-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1520PY	L1520CY
20	480V 3Ø	L16-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1620PY	L1620CY
30	125/250	L14-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1430PY	L1430CY
30	250V 3Ø	L15-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1530PY	L1530CY
30	480V 3Ø	L16-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1630PY	L1630CY
30	600V 3Ø	L17-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1730PY	L1730CY

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663).
- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E36637).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior, Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Insulated Hart-Lock® Locking Devices

4 Pole, 4 Wire Non-Grounding 20, 30A
Non-NEMA, 20A, 30A 120/208V 3ØY
NEMA L18-20/30, 120/208V 3ØY
NEMA L19-20/30, 277/480V 3ØY
NEMA L20-20/30, 347/600V 3ØY



INDUSTRIAL COMMERCIAL

E-46 LOCKING DEVICES

Insulated Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Connector and plug exteriors can be reversed to shroud plug blades.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Stainless steel assembly and cord grip screws for corrosion resistance.

4 Pole, 4 Wire Insulated Industrial Specification Grade Locking Plugs and Connectors

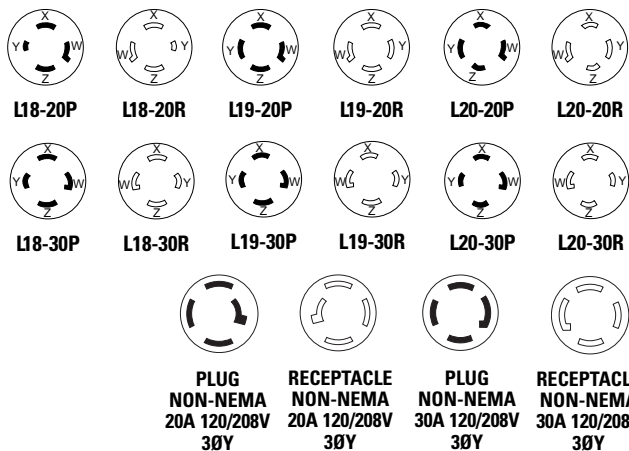
Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Plug	Connector
20	120/208V 3ØY	Non-NEMA	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	7411PY	7411CY
20	120/208V 3ØY	L18-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1820PY	L1820CY
20	277/480V 3ØY	L19-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1920PY	L1920CY
20	347/600V 3ØY	L20-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2020PY	L2020CY
30	120/208V 3ØY	Non-NEMA	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	3431PY	3431CY
30	120/208V 3ØY	L18-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1830PY	L1830CY
30	277/480V 3ØY	L19-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L1930PY	L1930CY
30	347/600V 3ØY	L20-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2030PY	L2030CY



L1820PY



L1820CY



TESTING & CODE COMPLIANCE

· Listed to UL 498 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Insulated Hart-Lock® Locking Devices

4 Pole, 5 Wire Grounding
 20, 30A
 NEMA L21-20/30, 120/208V 3ØY
 NEMA L22-20/30, 277/480V 3ØY
 NEMA L23-20/30, 347/600V 3ØY

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E-47 LOCKING DEVICES



L2120PY



L2120CY

Insulated Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Connector and plug exteriors can be reversed to shroud plug blades.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Stainless steel assembly and cord grip screws for corrosion resistance.

4 Pole, 5 Wire Grounding Insulated Industrial Spec. Grade Locking Plugs and Connectors

Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Catalog No.	
						Plug	Connector
20	120/ 208V 3ØY	L21-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2120PY	L2120CY
20	277/ 480V 3ØY	L22-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2220PY	L2220CY
20	347/ 600V 3ØY	L23-20	14-10 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2320PY	L2320CY
30	120/ 208V 3ØY	L21-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2130PY	L2130CY
30	277/ 480V 3ØY	L22-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2230PY	L2230CY
30	347/ 600V 3ØY	L23-30	12-8 AWG	0.625"-1.156" (15.90mm-29.36mm)	Yellow	L2330PY	L2330CY

Closure Caps

FEATURES

- Fits insulated plugs and connectors to protect from dirt and moisture.

Closure Caps

Description	Catalog No.
Closure cap for 20A devices	20PW#
Closure cap for 30A devices	30PW#

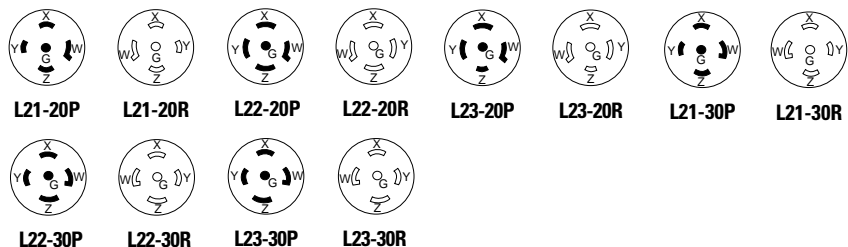
not UL or cUL listed

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663).
- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Watertight Hart-Lock® Locking Devices

2 Pole, 3 Wire
 15, 20, 30A
 NEMA L5-15/20/30, 125V
 NEMA L6-15/20/30, 250V
 NEMA L7-15/20/30, 277V
 NEMA L8-20/30, 480V



INDUSTRIAL COMMERCIAL

E-48 LOCKING DEVICES

Watertight Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors out-perform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Mated plug and connector form a watertight seal that meets the requirements of NEMA 3R, 4X, IEC IP67 and withstands water spray test at 800 psi.
- Connector supplied with closure cap for watertight seal when connector not in use. Optional closure cap for plugs available.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Quick drive, stainless steel assembly screws for corrosion resistance and fast installation.
- Color coded neoprene grommets for a watertight seal on a wide range of cord sizes.

2 Pole 3 Wire Watertight Industrial Specification Grade Locking Plugs and Connectors

Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Plug	Catalog No. Connector
15	125	L5-15	18-12 AWG	0.30"-0.65" (7.6mm-16.5mm)	Yellow	24W47	25W47
15	250	L6-15	18-12 AWG	0.30"-0.65" (7.6mm-16.5mm)	Yellow	24W49	25W49
15	277	L7-15	18-12 AWG	0.30"-0.65" (7.6mm-16.5mm)	Yellow	24W34	25W34
20	125	L5-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L520PW	L520CW
20	250	L6-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L620PW	L620CW
20	277	L7-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L720PW	L720CW
20	480	L8-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L820PW	L820CW
30	125	L5-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L530PW	L530CW
30	250	L6-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L630PW	L630CW
30	277	L7-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L730PW	L730CW
30	480	L8-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L830PW	L830CW



24W47



25W47



L620PW



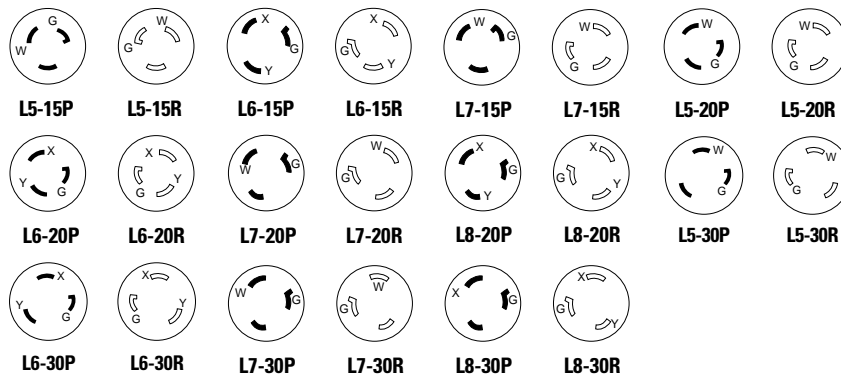
L620CW

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663).
- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E36637).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.





Industrial Specification Grade Watertight Hart-Lock® Locking Devices

3 Pole, 3 Wire Non-Grounding 20, 30A
Non-NEMA, 20/30A 125/250V
NEMA L10-20/30, 125/250V
NEMA L11-20/30, 250V 3Ø

Watertight Industrial Specification Grade Locking Plugs and Connectors

FEATURES

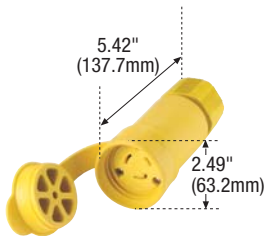
- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Mated plug and connector form a watertight seal that meets the requirements of NEMA 3R, 4X, IEC IP67 and withstands water spray test at 800 psi.
- Connector supplied with closure cap for watertight seal when connector not in use. Optional closure cap for plugs available.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Quick drive, stainless steel assembly screws for corrosion resistance and fast installation.
- Color coded neoprene grommets for a watertight seal on a wide range of cord sizes.

3 Pole 3 Wire Watertight Industrial Specification Grade Locking Plugs and Connectors

Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Catalog No. Plug	Connector
20	125/250	Non-NEMA	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	9965PW	9965CW*
20	125/250	L10-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1020PW	L1020CW
20	250V 3Ø	L11-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1120PW	L1120CW
30	125/250	L10-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1030PW	L1030CW
30	125/250	Non-NEMA	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L3331PW	L3333CW
30	250V 3Ø	L11-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1130PW	L1130CW



L1020PW



L1020CW

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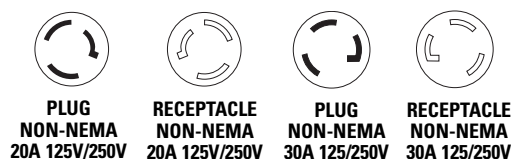
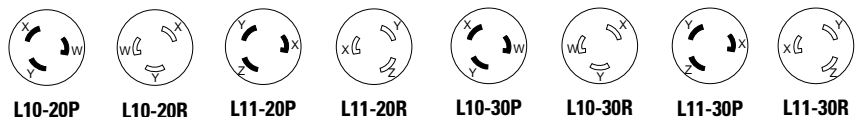
E-49
LOCKING
DEVICES

TESTING & CODE COMPLIANCE

· Listed to UL 498 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior, Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Watertight Hart-Lock® Locking Devices

**3 Pole, 4 Wire Grounding
20, 30A**
NEMA L14-20/30, 125/250V
NEMA L15-20/30, 250V 3Ø
NEMA L16-20/30, 480V 3Ø
NEMA L17-30, 600V 3Ø



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E-50 LOCKING DEVICES

Watertight Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Mated plug and connector form a watertight seal that meets the requirements of NEMA 3R, 4X, IEC IP67 and withstands water spray test at 800 psi.
- Connector supplied with closure cap for watertight seal when connector not in use. Optional closure cap for plug available.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Quick drive, stainless steel assembly screws for corrosion resistance and fast installation.
- Color coded neoprene grommets for a watertight seal on a wide range of cord sizes.

3 Pole, 4 Wire Grounding Watertight Industrial Spec. Grade Locking Plugs and Connectors

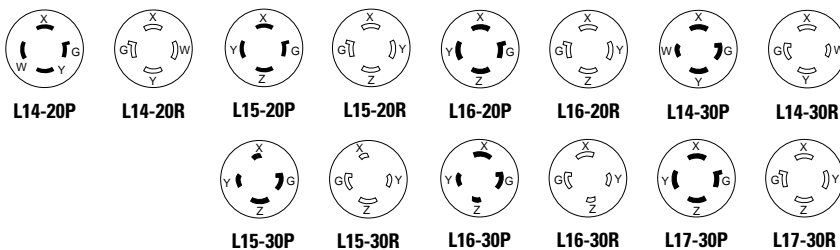
Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Catalog No.	
						Plug	Connector
20	125/ 250	L14-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1420PW	L1420CW
20	250V 3Ø	L15-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1520PW	L1520CW
20	480V 3Ø	L16-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1620PW	L1620CW
30	125/ 250	L14-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1430PW	L1430CW
30	250V 3Ø	L15-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1530PW	L1530CW
30	480V 3Ø	L16-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1630PW	L1630CW
30	600V 3Ø	L17-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1730PW	L1730CW



L1420PW



L1420CW



TESTING & CODE COMPLIANCE

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- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.



Industrial Specification Grade Watertight Hart-Lock® Locking Devices

4 Pole, 4 Wire Non-Grounding 20, 30A
Non-NEMA, 20A, 30A 120/208V 3ØY
NEMA L18-20/30, 120/208V 3ØY
NEMA L19-20/30, 277/480V 3ØY
NEMA L20-20/30, 600V 3ØY

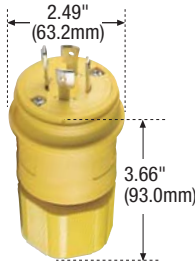
Watertight Industrial Specification Grade Locking Plugs and Connectors

FEATURES

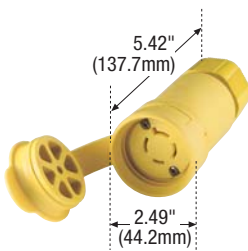
- Thermoplastic elastomeric exteriors outperform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Mated plug and connector form a watertight seal that meets the requirements of NEMA 3R, 4X, IEC IP67 and withstands water spray test at 800 psi.
- Connector supplied with closure cap for watertight seal when connector not in use. Optional closure cap for plugs available.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Quick drive, stainless steel assembly screws for corrosion resistance and fast installation.
- Color coded neoprene grommets for a watertight seal on a wide range of cord sizes.

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E-51 LOCKING DEVICES



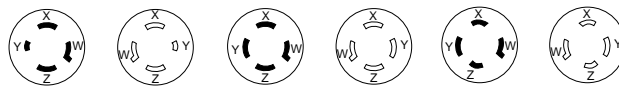
L1820PW



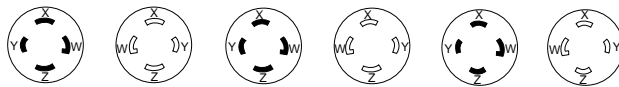
L1820CW

4 Pole, 4 Wire Watertight Industrial Specification Grade Locking Plugs and Connectors

Rating	Cord			Catalog No.				
	A	V/AC	NEMA	Wire Gauge	Diameter	Color	Plug	Connector
20	120/208V	3ØY	Non-NEMA	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	7411PW	7411CW
20	120/208V	3ØY	L18-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1820PW	L1820CW
20	277/480V	3ØY	L19-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L1920PW	L1920CW
20	347/600V	3ØY	L20-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L2020PW	L2020CW
30	120/208V	3ØY	Non-NEMA	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	3431PW	3431CW
30	120/208V	3ØY	L18-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1830PW	L1830CW
30	277/480V	3ØY	L19-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L1930PW	L1930CW
30	347/600V	3ØY	L20-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L2030PW	L2030CW



L18-20P L18-20R L19-20P L19-20R L20-20P L20-20R



L18-30P L18-30R L19-30P L19-30R L20-30P L20-30R



PLUG NON-NEMA 20A 120/208V 3ØY RECEPTACLE NON-NEMA 20A 120/208V 3ØY PLUG NON-NEMA 30A 120/208V 3ØY RECEPTACLE NON-NEMA 30A 120/208V 3ØY

TESTING & CODE COMPLIANCE

Listed to UL 498 (file no. E3663).

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.

Industrial Specification Grade Watertight Hart-Lock® Locking Devices

4 Pole, 5 Wire Grounding
 20, 30A
 NEMA L21-20/30, 120/208V 3ØY
 NEMA L22-20/30, 277/480V 3ØY
 NEMA L23-20/30, 600V 3ØY



INDUSTRIAL COMMERCIAL

E-52 LOCKING DEVICES

TESTING & CODE COMPLIANCE

- Listed to UL 498 (file no. E3663).
- cUL Certified for Canada to CSA C22.2 no. 42 (file no. E3663).
- 20PW, 30PW, 20CW, 30CW, WM125, WM126, WM127, WM128, not UL or cUL Listed.

MATERIAL CHARACTERISTICS

Thermoplastic elastomeric (TPE) exterior. Glass filled nylon and glass filled polypropylene interior. Temperature Rating: -40°C to 75°C.

Watertight Industrial Specification Grade Locking Plugs and Connectors

FEATURES

- Thermoplastic elastomeric exteriors out-perform rubber when exposed to moisture, chemicals, oils, and the effects of ultraviolet radiation and ozone attack.
- Mated plug and connector form a watertight seal that meets the requirements of NEMA 3R, 4X, IEC IP67 and withstands water spray test at 800 psi.
- Connector supplied with closure cap for watertight seal when connector not in use. Optional closure cap for plugs available.
- High visibility safety yellow for identification.
- Contacts, blades and terminal screws nickel plated for corrosion resistance.
- Quick drive, stainless steel assembly screws for corrosion resistance and fast installation.
- Color coded neoprene grommets for a watertight seal on a wide range of cord sizes.



L2120PW



L2120CW



20PW



WM125

4 Pole, 5 Wire Grounding Watertight Industrial Grade Locking Plugs and Connectors

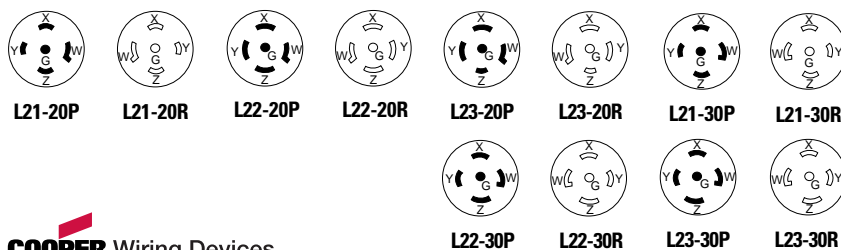
Rating A	V/AC	NEMA	Wire Gauge	Cord Diameter	Color	Catalog No. Plug	Connector
20	120/208V 3ØY	L21-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L2120PW	L2120CW
20	277/480V 3ØY	L22-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L2220PW	L2220CW
20	347/600V 3ØY	L23-20	14-10 AWG	0.36"-0.84" (9.1mm-21.3mm)	Yellow	L2320PW	L2320CW
30	120/208V 3ØY	L21-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L2130PW	L2130CW
30	277/480V 3ØY	L22-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L2230PW	L2230CW
30	347/600V 3ØY	L23-30	12-8 AWG	0.43"-1.15" (10.9mm-29.2mm)	Yellow	L2330PW	L2330CW

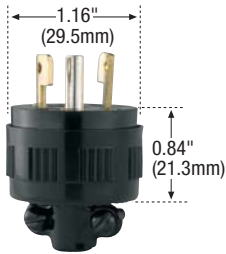
Closure Caps

Description	Catalog No.
20A Plug closure cap	20PW
30A Plug closure cap	30PW
20A Conn Replacement cap	20CW
30A Conn Replacement cap	30CW

Wire Mesh Grips

Description	Catalog No.
0.375"-0.50" (9.5mm-12.7mm)	WM125
0.500"-0.625" (12.7mm-15.9mm)	WM126
0.625"-0.750" (15.9mm-19.1mm)	WM127
0.750"-0.875" (19.1mm-22.2mm)	WM128
0.875"-1.00" (22.2-25.4mm)	WM129





7485



7571



7484



7596N



7466

Industrial Specification Grade Midget Type Hart-Lock® Locking Devices

2 Pole, 2 Wire Non-Grounding
2 Pole, 3 Wire Grounding
3 Pole, 3 Wire Non-Grounding
NEMA ML-1, 15A 125V
NEMA ML-2, 15A 125V
NEMA ML-3, 15A 125V

15A Industrial Specification Grade Midget Type Locking Plugs and Connectors

FEATURES

- Rugged nylon housing with phenolic interior.
- Metal cord grip provides strain relief for cable.

Midget Plugs, Back Wired "Dead-Front" Design

Rating A	V/AC	NEMA	Config- uration	Description/ Cord Diameter	Color	Plug	Catalog No. Connector
15	125	ML1	2 Pole, 2 Wire	Straight: 0.22"-0.31" (5.5mm-7.9mm)	Black	7465N*	
				Straight: 0.31"-0.50" (7.9mm-12.7mm)	Black	7428N*	
				Straight, polarized: 0.22"-0.31" (5.5mm-7.9mm)	Black	7479N*	7464N*
				Straight, polarized: 0.31"-0.50" (7.9mm-12.7mm)	Black	7429N*	7427N*
15	125	ML2	2 Pole, 3 Wire	Straight: 0.28"-0.42" (7.1mm-10.7mm)	Black	7594*	7593**
				Angle: 0.25"-0.46" (6.4mm-11.7mm)	Black	7570*	7571**
15	125	ML3	3 Pole, 3 Wire	Straight: 0.28"-0.42" (7.1mm-10.7mm)	Black	7485*	7484**
				Angle: 0.25"-0.46" (6.4mm-11.7mm)	Black	7432*	7433**

15A Industrial Specification Grade Midget Type Flanged Inlets and Outlets

FEATURES

- Metal housing consists of nickel plated brass.

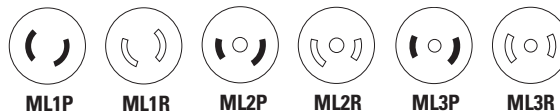
Midget Flanged Inlets and Outlet

Rating A	V/AC	NEMA	Config- uration	Description	Color	Inlet	Catalog No. Outlet
15	125	ML1	2 Pole, 2 Wire	Standard		7466 #	
				Polarized		7467 #	7468**
15	125	ML2	2 Pole, 3 Wire	Metal housing		7595*	7596**
				Nylon housing	Black	7595N**	7596N**
15	125	ML3	3 Pole, 3 Wire	Metal housing		7468**	7487**
				Nylon housing	Black	7486N*	7487N**

*Nylon and Phenolic construction

**Glass filled Nylon construction

#Phenolic construction



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E-53
LOCKING
DEVICES

TESTING & CODE COMPLIANCE

· Listed to UL 498,
(file no. E3663)
except Outlets
(file no. E2369).
· CSA Certified to
C22.2 no. 42
(file no. LR7087)
except 7432, 7433:
not CSA Listed.

MATERIAL CHARACTERISTICS

Glass filled Nylon,
Nylon and Phenolic
or Phenolic as noted.
Environmental:
Flammability
per UL 94
requirements. 7466,
7467, 7468 V0 rated.
7432, 7433, 7484,
7593, 7571, 7596,
7595N, 7596N, 7487,
7486N, 7487N
V2 rated.
Temperature Rating:
-40°C to 75°C,
except: 7594, 7485,
7465N, 7428N,
7479N, 7429N,
7464, 7427 are
-40°C to 95°C;
7468 is -40°C to
105°C; 7466, 7467
are -40°C to 150°C.