

INDUSTRIAL COMMERCIAL

E-39 LOCKING DEVICES

TESTING & CODE COMPLIANCE

· Listed to UL 498 **Receptacles:** (file no. E15058); UL verified to Federal Spec. WC-596; Plugs & Connectors: (file no. E15012). · CSA Certified to C22.2 no. 42. **Receptacles:** (file no. LR6914 (6233-01)), **Plugs & Connectors:** (file no. LR2081 (6221-02)). · NOM Certified, except as noted.

MATERIAL CHARACTERISTICS

Receptacles: Nylon. Plugs, Connectors: Polycarbonate. Meets flammability requirements per UL 94, V2 rated. Temperature Rating: Receptacles: -40°C to 70°C. Plugs & Connectors: -20°C to 60°C.

Commercial Specification Grade Locking Devices

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

30A 3 Pole, 4 Wire Commercial Specification Grade Receptacles

FEATURES

- Rugged nylon face and body.
- Clearly marked rating, NEMA configuration and approval listings on receptacle face.
- One piece brass contacts offer superior performance and minimum heat rise.

 Back wire terminal clamps for easy secure wiring.

 Combination head screws standard – slot/Phillips in the U.S.

Commercial Specification Grade Receptacles

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Α	V/AC	NEMA	Description	Color	Catalog No.			
30	125/250	L14-30	Single	Black	L1430R			
30	250V 3Ø	L15-30	Single	Black	L1530R			
30	480V 3Ø	L16-30	Single	Black	L1630R*			
30	600V 3Ø	L17-30	Single	Black	L1730R*			

*Not NOM

30A 3 Pole, 4 Wire Commercial Specification Grade Locking Plugs and Connectors

FEATURES

- Abuse resistant thermoplastic construction.
- Back wire Dead-Front design.
- External cable clamp provides firm strain relief.
- Back wire terminal clamps for easy secure wiring.
- Individual wiring compartments with

tapered channel for easy insertion of wires.

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- Triple combination head screws standard slot/Phillips/Robertson for use in the U.S. and Canada.
 Clear course were wiring compactments allow
- Clear cover over wiring compartments allow easy inspection of wiring terminations.
- Clearly marked rating, NEMA configuration and standard compliances on face of plug or connector.

Commercial Specification Grade Locking Plugs and Connectors									
ting		Description/		Catalog No.					
V/AC	NEMA	Cord Diameter	Color	Plug	Connector				
125/250	L14-30	Straight: 0.25"-0.69" (6.35mm-17.5mm)	Black & White	L1430P	L1430C				
250V 3Ø	L15-30	Straight: 0.25"-0.69" (6.35mm-17.5mm)	Black & White	L1530P	L1530C				
480V 3Ø	L16-30	Straight: 0.25"-0.69" (6.35mm-17.5mm)	Black & White	L1630P	L1630C				
	ting V/AC 125/250 250V 3Ø	ing NEMA 125/250 L14-30 250V 3Ø L15-30	Description/ Cord Diameter 125/250 L14-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) 250V 3Ø L15-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) 480V 3Ø L16-30 Straight: 0.25"-0.69"	Description/ Cord Diameter Color 125/250 L14-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) Black & White 250V 3Ø L15-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) Black & White 480V 3Ø L16-30 Straight: 0.25"-0.69" Black	Description/ V/AC Description/ Cord Diameter Color Plug 125/250 L14-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) Black & White L1430P (6.35mm-17.5mm) 250V 3Ø L15-30 Straight: 0.25"-0.69" (6.35mm-17.5mm) Black & White L1530P (6.35mm-17.5mm) 480V 3Ø L16-30 Straight: 0.25"-0.69" Black L1630P				

NOTE: Weather Protective Covers from Cooper Wiring Devices that may be used with these products are described on pages E-71 in this section.

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L1430R

1.70" (43.2mm)

1.55"

(39.4mm)

L1630R

2.39"

1.15"

(29.2mm)

(60.7mm)

['] 3.28" (83.3mm)

2.38

(60.5mm)

1.70"

SP