Commercial Specification Grade Locking Devices

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





INDUSTRIAL COMMERCIAL RESIDENTIAL

E-38 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). · Certified to CSA C22.2 no.42. Receptacles: (file no. LR6914 (6233-01)). Plugs & Connectors: (file no. LR2081 (6221-02)). · NOM Certified,

MATERIAL **CHARACTERISTICS**

except as noted.

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

20A 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.

1.70" (43.2mm) 3.28" (83.3mm) 2.39" (60.7mm)2.38 (60.5mm) 1.15" (29.2mm)1.55" (39.4mm)

L1620R

1.66" - $(42.2 \, \text{mm})$

(46.2mm) L1420P

1.66"

(42.2mm)

2.23"

3.14"

(79.76mm)

(56.6mm)

Commercial Specification Grade Receptacles

Rating

Α	V/AC	NEMA	Description	Color	Catalog No.
20	125/250	L14-20	Single	Black	L1420R
20	250V 3Ø	L15-20	Single	Black	L1520R
20	480V 3Ø	L16-20	Single	Black	L1620R*

*Not CSA or NOM

20A 3 Pole, 4 Wire Commercial Specification Grade **Locking Plugs and Connectors**

- 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.
- 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.

■ Triple combination head screws standard slot/Phillips/Robertson for use in the U.S. and Canada.

Commercial Specification Grade Locking Plugs and Connectors

Rating			Description/		Catalog No.	
Α	V/AC	NEMA	Cord Diameter	Color	Plug	Connector
20	125/250	L14-20	Straight: 0.25"-0.69" (6.35mm-17.5mm)	Black & White	L1420P	L1420C
20	250V 3Ø	L15-20	Straight: 0.25"-0.69" (6.35mm-17.5mm)	Black & White	L1520P	L1520C

NOTE: Weather Protective Covers and Boots from Cooper Wiring Devices that may be used with these products are described on pages E-71 and E-72 in this section.













(46.2mm)L1420C

1.82"

L1520C