

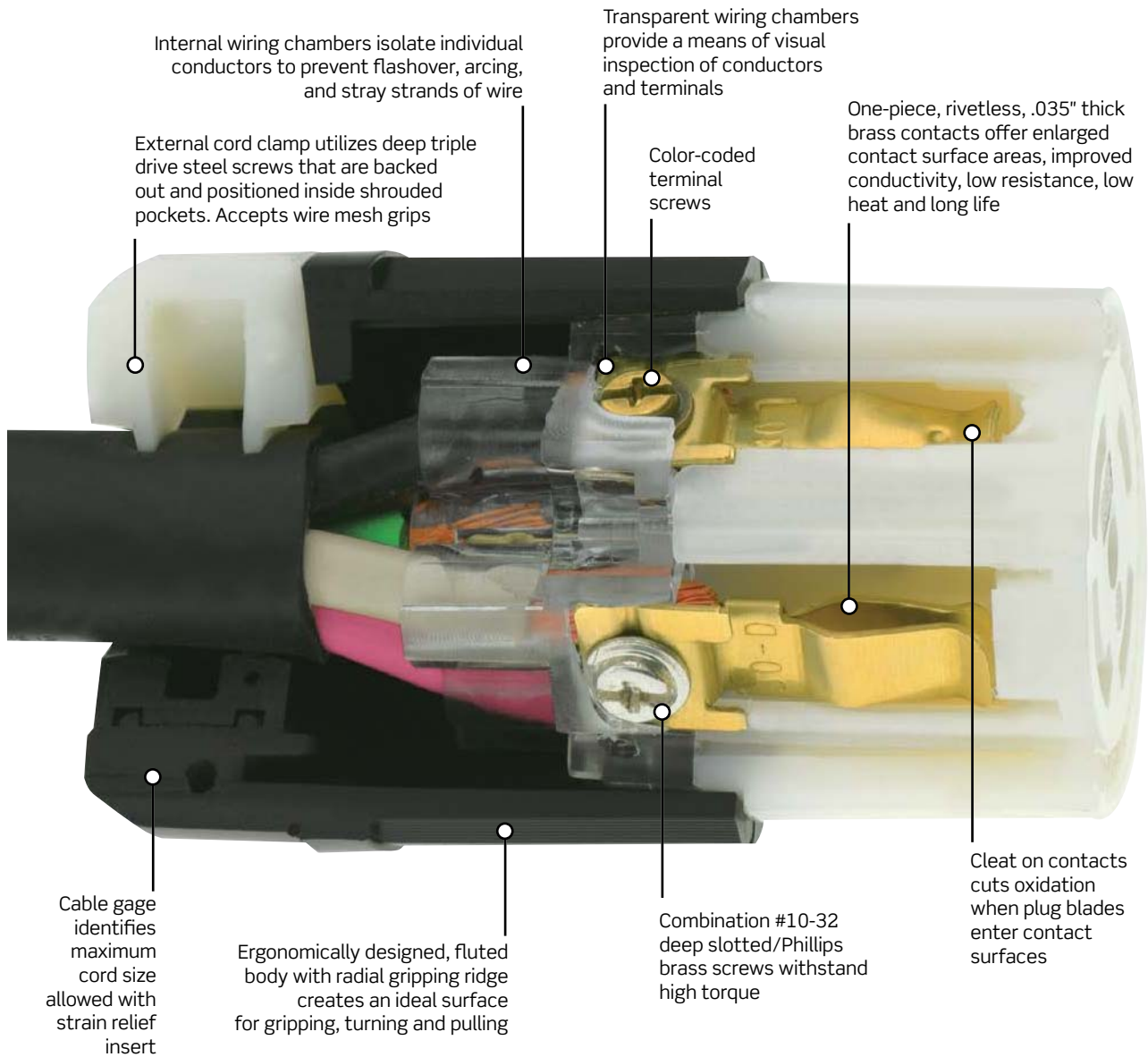
NEMA

NEMA Locking Devices

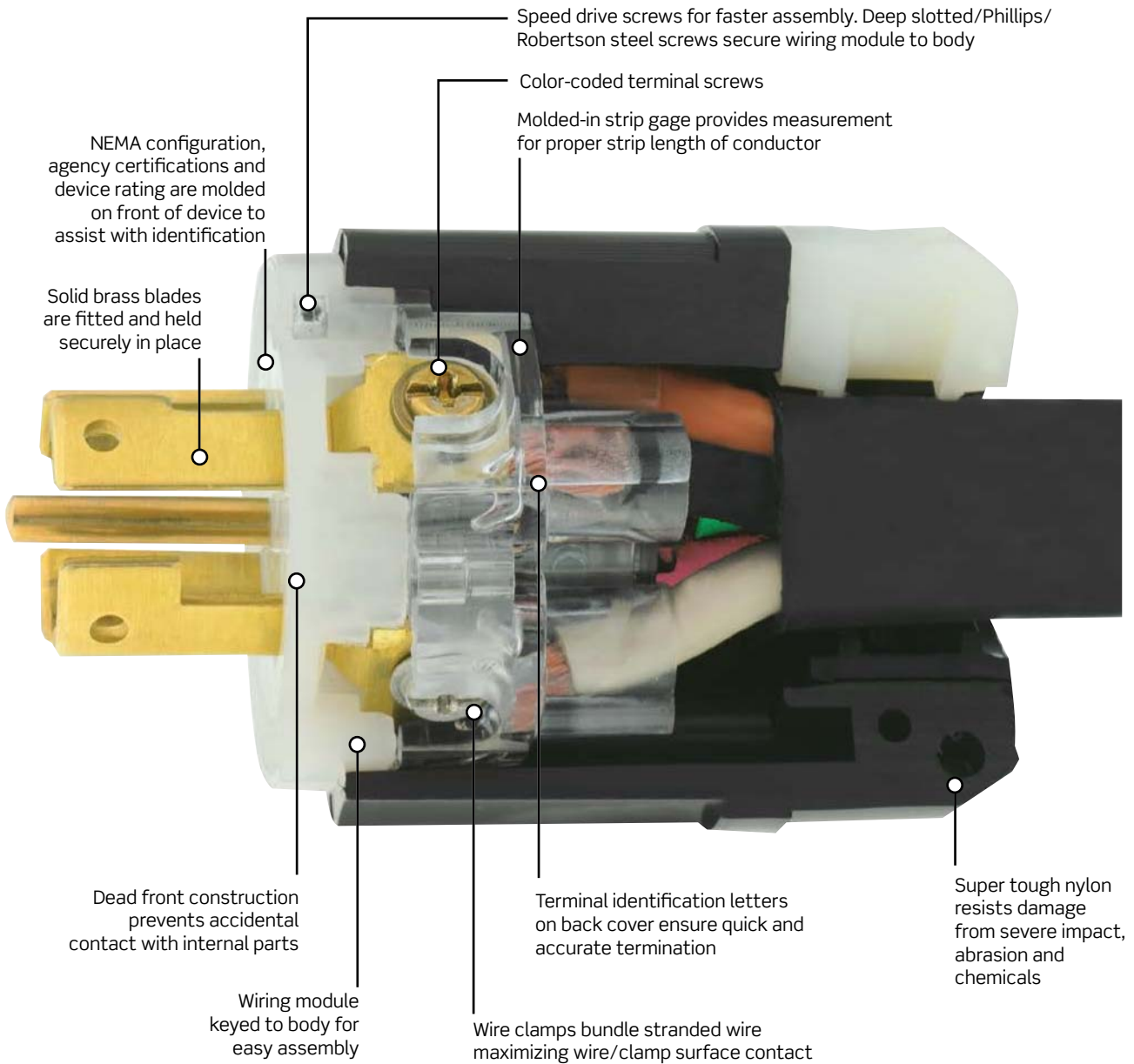
Locking Devices for the Entire Spectrum of Industrial Applications

Leviton's industrial grade locking devices are built to provide unparalleled quality and superior performance in the most severe industrial settings. Leviton combines the best materials available with superior production standards to produce a broad selection of locking devices of unmatched flexibility and dependability.

Exposed Connector



Exposed Plug



Shrouded pockets in cord clamp prevents slippage of screwdriver blade when tightening clamp screws.



Wire clamps move within individual chambers to provide positive clamp lock without cutting wire strands.



Captive terminal screws eliminate nuisance dropping and searching for missing screws.



Deep-funnelled, large wire wells guide conductors into termination position.

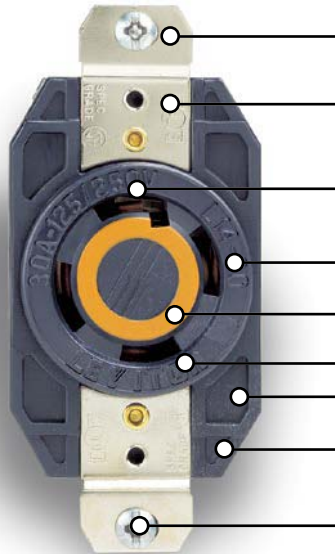
NEMA

Locking Flush Receptacles

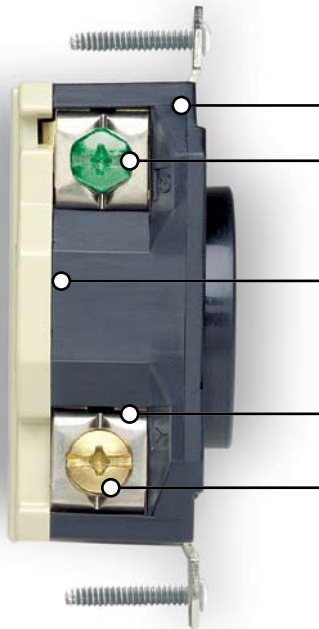
Engineered for maximum performance with a UL 94 V-0 flammability rating.



Sample Receptacles



- Extra thick .050" nickel-plated brass mounting strap
- Stamped-in agency certifications
- Molded-in amperage and voltage rating
- NEMA configuration
- Color-coded voltage rating
- Manufacturer
- Stability ribs
- Uni-body face
- Triple combination head mounting screws



- Molded-in terminal identification letters
- Triple combination mounting screws, multi-terminated design, accepts #8 to #14 solid or stranded conductors
- Seam between front cover and back cover is far from contact working area
- External nickel plated clamps accept #8 to #14 solid or stranded conductors for back and side wiring
- Oversized #10 brass Phillips/Robertson/straight slot drive terminal screw

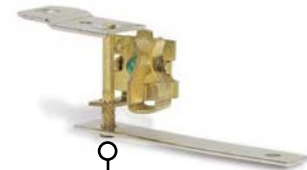
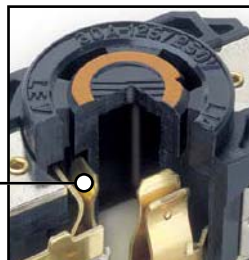


Color-Coded Voltage Ratings

125V	250V	277VAC
125/250V	3ø250V	3ø480V
		600V

One-piece .040" thick brass, high-copper content contacts with nickel-plated clamp type terminals

Contacts deeply seated in thick walled faced



Mechanically-secured all-brass ground path

15A NEMA Locking Devices

Industrial Grade Black & White® Locking Devices

Features and Benefits

Locking Plugs and Connectors

- Super tough nylon body resists damage from severe impact, abrasion and chemicals
- Ergonomic, fluted body design with radial grip ridge is ideal for gripping, turning and pulling
- Cord clamp does not have to be disassembled from body for wiring — accepts wire mesh connection strain reliefs
- One-piece, rivetless .035" thick brass connector contacts and solid brass plug blades provide maximum conductivity and long service life
- Power Indication™ 15A Locking Plugs & Connectors equipped with green neon bulb rated at 30,000 hours (24/7 for 3.5 years)
- Power Indication™ 20A and 30A Locking Plugs & Connectors equipped with green LED rated at 100,000 hours (24/7 for 10 years)

Flanged Inlets and Outlets

- Rugged nylon flange fits flush and won't crack in high abuse applications
- Individual deep-funneled chamfered wire wells guide each wire into rectangular chambers
- Wire clamps bundle stranded wire without cutting wire strands

Locking Flush Receptacles



- Rugged nylon body and cover for outstanding resistance to impacts and harsh chemicals
- Double-wipe phosphor-bronze power contacts

V-O-Max® Locking Flush Receptacles

- UL 94 V-0 flammability rating, the best rating of any material used in Industrial locking flush receptacles available today
- Extra-thick .050" nickel-plated brass mounting strap for high-abuse applications
- Designed for maximum durability: One-piece .040" brass, high copper-content contacts with nickel plated clamp-type terminals
- Color-coded voltage rating on face for easy identification

15A-125V

2-Pole, 2-Wire Non-Grounding

Rating	15A-125V	
NEMA	 L1-15P	 L1-15R
Description	Cat. No.	Cat. No.
Plugs and Connectors	Plug	Connector
Black & White® Nylon Body	7545-C	7506-C
Flanged Outlet	—	7526-C
Receptacles		
Duplex Flush Receptacle	—	7540
Single Flush Receptacle	—	7535



7545-C

20A-3ØY 120/208V, 3ØY 277/480V and 3ØY 347/600V

4-Pole, 4-Wire Non-Grounding						
Rating	20A-3ØY 120/208V		20A-3ØY 277/480V		20A-3ØY 347/600V	
NEMA						
	L18-20P	L18-20R	L19-20P	L19-20R	L20-20P	L20-20R
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
Plugs and Connectors	Plug	Connector	Plug	Connector	Plug	Connector
Black & White® Nylon Body	2441	2443	2451	2453	2461	2463
Inlets and Outlets	Inlet	Outlet	Inlet	Outlet	Inlet	Outlet
Flanged Device	2445	2446	2455	2456	2465	2466
Receptacles						
V-O-Max® Single Flush Receptacle	—	2440	—	2450	—	2460



2451



2453



2516

20A-3Ø 120/208V, 3Ø 277/480V and 3Ø 347/600V

4-Pole, 5-Wire Grounding						
Rating	20A-3Ø 120/208V		20A-3Ø 277/480V		20A-3Ø 347/600V	
NEMA						
	L21-20P	L21-20R	L22-20P	L22-20R	L23-20P	L23-20R
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
Plugs and Connectors	Plug	Connector	Plug	Connector	Plug	Connector
Black & White® Nylon Body	2511	2513	2521	2523	2531	2533
Inlets and Outlets	Inlet	Outlet	Inlet	Outlet	Inlet	Outlet
Flanged Device	2515	2516	2525	2526	2545	2546
Receptacles						
V-O-Max® Single Flush Receptacle	—	2510	—	2520	—	2530
V-O-Max® Single Flush Receptacle, Isolated Ground	—	2510-IG	—	2520-IG	—	2530-IG

For NEMA L24-20 see page E-8

Wallplates and Covers

302 Stainless Steel Single Receptacle	Weather-Resistant Flip Lid Cover*	Weather-Resistant Flip Lid Cover*	Weather-Resistant Thermoplastic Cover***
1.60" Dia. Opening	2.24" Dia. Opening	1.60" Dia. Opening	1.60" Dia. Opening Self-Closing Lid
84020-40	**WP2-Y (Yellow) **WP2 (Gray)	***7420-CR (Yellow) ***7420-CRG (Gray)	4980-GY (Gray)

*IP64 Rated.

Includes Gasket and Screws.

**For use with 20 and 30A 3, 4 and 5 Wire Locking Flanged Inlets and Outlets.

***For use with 20A and 30A Single-Locking Receptacles


Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors see page E-20. Find the right wallplate for any application. See section T for Wallplates & Weather-Resistant Covers.