# **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.

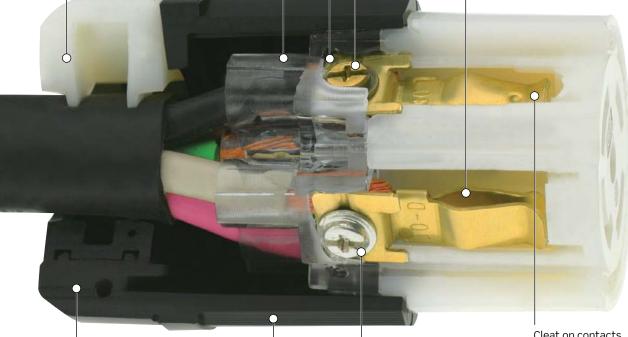
### **Exposed Connector**

Internal wiring chambers isolate individual conductors to prevent flashover, arcing, and stray strands of wire

External cord clamp utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. Accepts wire mesh grips

Transparent wiring chambers provide a means of visual inspection of conductors and terminals

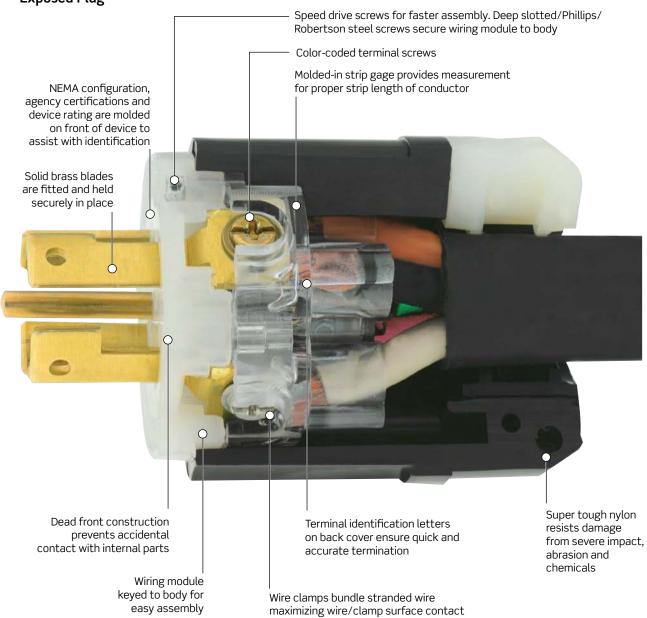
Color-coded terminal screws One-piece, rivetless, .035" thick brass contacts offer enlarged contact surface areas, improved conductivity, low resistance, low heat and long life



Cable gage identifies maximum cord size allowed with strain relief insert

Ergonomically designed, fluted body with radial gripping ridge creates an ideal surface for gripping, turning and pulling Combination #10-32 deep slotted/Phillips brass screws withstand high torque Cleat on contacts cuts oxidation when plug blades enter contact surfaces

#### **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.

## **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

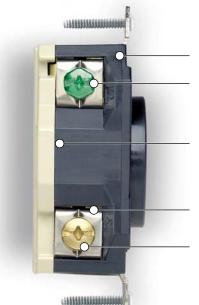
Color-coded voltage rating

Manufacturer

Stability ribs

Uni-body face

Triple combination head mounting screws



Molded-in terminal identification letters

Triple combination mounting screws, multiterminated 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



125/250V 3ø250V 3ø480V

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

> Contacts deeply seated in thick walled faced





all-brass ground path



#### 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					(X W) Z V	(V)ZOY	
5	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 Black & White® Nylon Body	<b>Plug</b> 2441	Connector 2443	<b>Plug</b> 2451	Connector 2453	<b>Plug</b> 2461	Connector 2463	
Inlets and Outlets Flanged Device	<b>Inlet</b> 2445	Outlet 2446	<b>Inlet</b> 2455	Outlet 2456	<b>Inlet</b> 2465	Outlet 2466	
Receptacles V-0-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 1	20/208V	20A-3Ø 2	77/480V	20A-3Ø3	47/600V
NEMA	(* <u>*</u> )	W O O D'				
	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 Black & White® Nylon Body	<b>Plug</b> 2511	Connector 2513	<b>Plug</b> 2521	Connector 2523	<b>Plug</b> 2531	Connector 2533
<b>Inlets and Outlets</b> Flanged Device	<b>Inlet</b> 2515	Outlet 2516	<b>Inlet</b> 2525	Outlet 2526	<b>Inlet</b> 2545	<b>Outlet</b> 2546
Receptacles V-0-MAX® Single Flush Receptacle	_	2510	_	2520	_	2530
V-0-MAX® Single Flush Receptacle, Isolated Ground	_	2510-IG	_	2520-IG	_	2530-IG

For NEMA L24-20 see page F-8

Wallplates and Covers							
302 Stainless Steel	Weatherproof Cover	Weatherproof Cover	Weather-Resistant				
Single Receptacle	with Self Closing Lid*	with Self Closing Lid*	Thermoplastic Cover***				
1.60" Dia. Opening	2.25" Dia. Opening	1.60" Dia. Opening	1.60" Dia. Opening Self-Closing Lid				
$\bigcirc$							
84020-40	**WP2-G (Gray)	***7420-G (Gray)	4980-GY (Gray)				
	**WP2-EB (Black)	***7420-EB (Black)					
	**WP2-YL (Yellow)	***7420-YL (Yellow)					

<sup>\*</sup>IP64 and NEMA 3R Rated.

Includes Pre-assembled Gasket and Screws.

<sup>\*\*\*</sup>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 F-20.** Find the right wallplate for any application. **See section S for Wallplates & Covers.** 

<sup>\*\*</sup>For use with 20 and 30A 3,4 and 5 Wire Locking Flanged Inlets and Outlets.