# **LEVITON**®

#### **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.

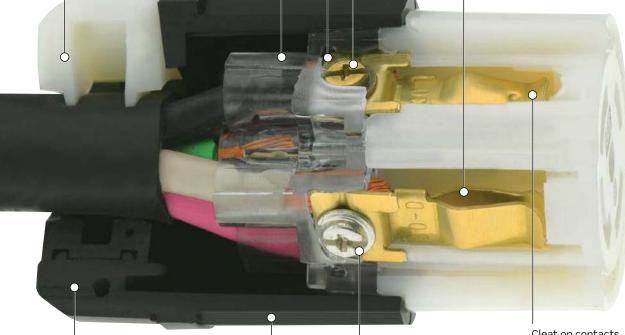
#### **Exposed Connector**

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



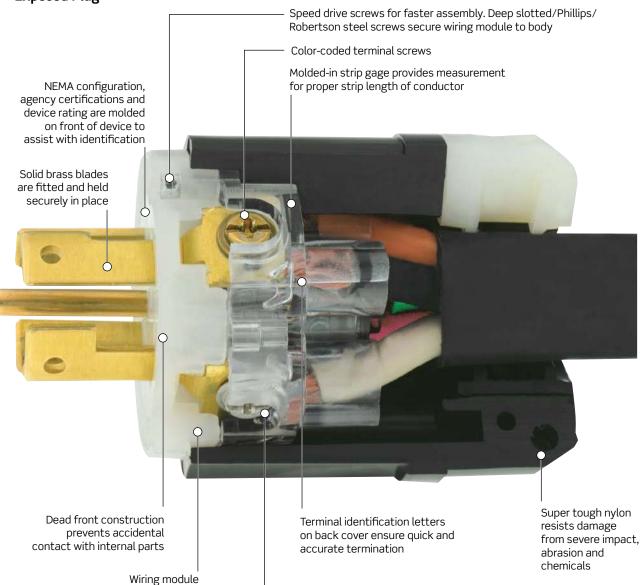
Cable gage identifies maximum cord size allowed with strain relief insert

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



#### **NEMA**

#### **Exposed Plug**



Wire clamps bundle stranded wire

maximizing wire/clamp surface contact



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.

keyed to body for

easy assembly



#### **NEMA**



#### **Locking Flush Receptacles**

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



Sample Receptacles



Extra thick .050" nickel-plated brass mounting strap

Stamped-in agency certifications

Molded-in amperage and voltage rating

**NEMA** configuration

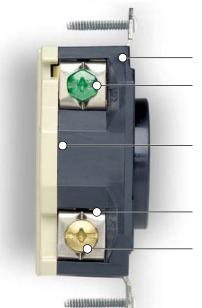
Color-coded voltage rating

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

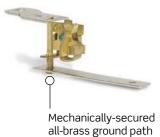




One-piece .040" thick brass, high-copper content contacts with nickel-plated clamp type terminals

> Contacts deeply seated in thick walled faced







15A NEMA | Black & White®

### 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-O 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

**30A NEMA** | Black & White®



## **30A NEMA Locking Devices**

### Industrial Grade Black & White® Locking Devices

#### 30A-125V, 250V and 277VAC

2-Pole, 3-Wire Grounding ® ®									
Rating	30A-125V		30A-250V		30A-277VAC				
NEMA	G	(G DW)	X G		G <sup>W</sup> G	(T) D)			
	L5-30P	L5-30R	L6-30P	L6-30R	L7-30P	L7-30R			
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.			
<b>Plugs and Connectors</b>	Plug	Connector	Plug	Connector	Plug	Connector			
Black & White®	2611	2613	2621	C2623	2631	2633			
Nylon Body									
All Black	2611-B	2613-B	2621-B	C2623-B	_	_			
Nylon Body									
Yellow Nylon Body	2611-CY	2613-CY	2621-CY	C2623-CY	_	_			
Power Indication™	2611-PLC	2613-PLC	2621-PLC	C2623-PLC	2631-PLC	2633-PLC			
Black & White®									
Nylon Body									
Power Indication™	2611-PLB	2613-PLB	_	_	_	_			
All Black Nylon Body									
Inlets and Outlets	Inlet	Outlet	Inlet	Outlet	Inlet	Outlet			
Flanged Device	2615	2616	2625F	2626F	2635	2636			
Receptacles									
V-O-Max® Single	_	2610	_	2620	_	2630			
Flush Receptacle									
V-O-Max® Single Flush	-	2610-IG	_	2620-IG	_	2630-IG			
Receptacle, Isolated Ground									



2620



2621-B



2625F



2650

#### 30A-480VAC and 600VAC

2-Pole, 3-Wire Grounding ® ®									
Rating	30A-480VAC		30A-600VAC						
NEMA	(v) G	(T) DY	y G	(I)					
	L8-30P	L8-30R	L9-30P	L9-30R					
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.					
<b>Plugs and Connectors</b>	Plug	Connector	Plug	Connector					
Black & White Nylon Body	2641	2643	C2651	C2653					
Inlets and Outlets	Inlet	Outlet	Inlet	Outlet					
Flanged Device	2645	2646	2655	2656					
Receptacles									
V-O-MAX® Single Flush	_	2640	_	2650					
Receptacle									