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

Q

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

 Speed drive screws for faster assembly. Deep slotted/Phillips/ Robertson steel screws secure wiring module to body

· Color-coded terminal screws

Molded-in strip gage provides measurement for proper strip length of conductor

NEMA configuration, agency certifications and device rating are molded on front of device to assist with identification.

Solid brass blades are fitted and held securely in place

> Dead front construction prevents accidental contact with internal parts

> > Wiring module keyed to body for easy assembly

Terminal identification letters on back cover ensure quick and accurate termination

Wire clamps bundle stranded wire maximizing wire/clamp surface contact

Super tough nylon resists damage from severe impact, abrasion and chemicals



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



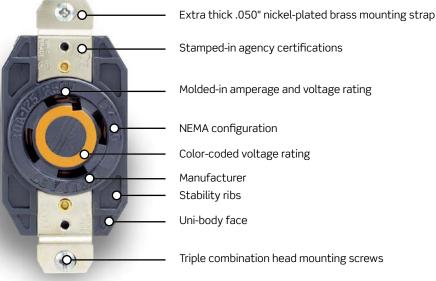
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Locking Flush Receptacles

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



Sample Receptacles



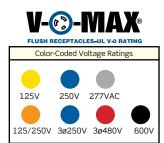
Molded-in terminal identification letters

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





Mechanically-secured all-brass ground path

15/10A NON-NEMA | Black & White®



Non-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 all 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
- 50A devices, nylon housing provides excellent impact and chemical resistance

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 provide positive crimp lock without cutting wire strands
- 50A devices designed in a steel flanged cup for high abuse applications

Locking Flush Receptacles

- Rugged nylon body and cover for outstanding resistance to impact and harsh chemicals
- Double-wipe phosphor-bronze power contacts
- 50A devices have a metal shroud and nylon construction

15A Non-NEMA Locking Devices

Non-NEMA 15A-125V/10A-250V

3-Pole, 3-Wire Non-Gr	ounding 🖲) ∰.		
Rating	15A-125V	15A-125V/10A-250V		
Non-NEMA	\bigcirc			
Description	Cat. No.	Cat. No.		
Locking Plug	7567-C	_		
Locking Connector	—	7565-C		
Locking Flanged Inlet	7556*	—		
Locking Flanged Outlet	—	7557		
Single Flush Receptacle	_	7582*		



7567-C

*Add (-G) for grounding devices.

Non-NEMA grounding devices are no longer UL Listed — for replacement use only. Note: Cord Clamp Range: .240"-.700" #18-#10 AWG



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.**



50A Non-NEMA Locking Devices

Non-NEMA 50A-250VDC/600VAC

2-Pole, 3-Wire Grounding 🖲 🖲

Rating Non-NEMA

Description

Locking Plug

Locking Connector

Locking Flanged Inlet

Single Locking Receptacle

Industrial Grade Black & White® Locking Devices

Cat. No.

3763C

3777

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50A-250VDC/600VAC

3762C

3771

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50A NON-NEMA | Black & White®

Locking Devices



3765C

3763C

3-Pole, 4-Wire Grounding 🕲 🚳									
Rating	50A-250VDC/600VAC			50A-250VDC/600VAC					
Non-NEMA	G	G G							
Description	Cat. No.	Cat. No.		Cat. No.	Cat. No.				
Locking Plug	7765C*	_		3765C	_				
Locking Connector	—	7764C*		-	3764C				
Locking Flanged Inlet	7958*	_		3775	_				
Single Locking Receptacle	—	7379*		—	3769				

*For replacement use in existing installation only

Wallplates and Covers

Weather-Resistant Flip Lid Cover for 50A Receptacles

IP64 Rated—Includes Gasket and Screws







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**.