LEVITON®
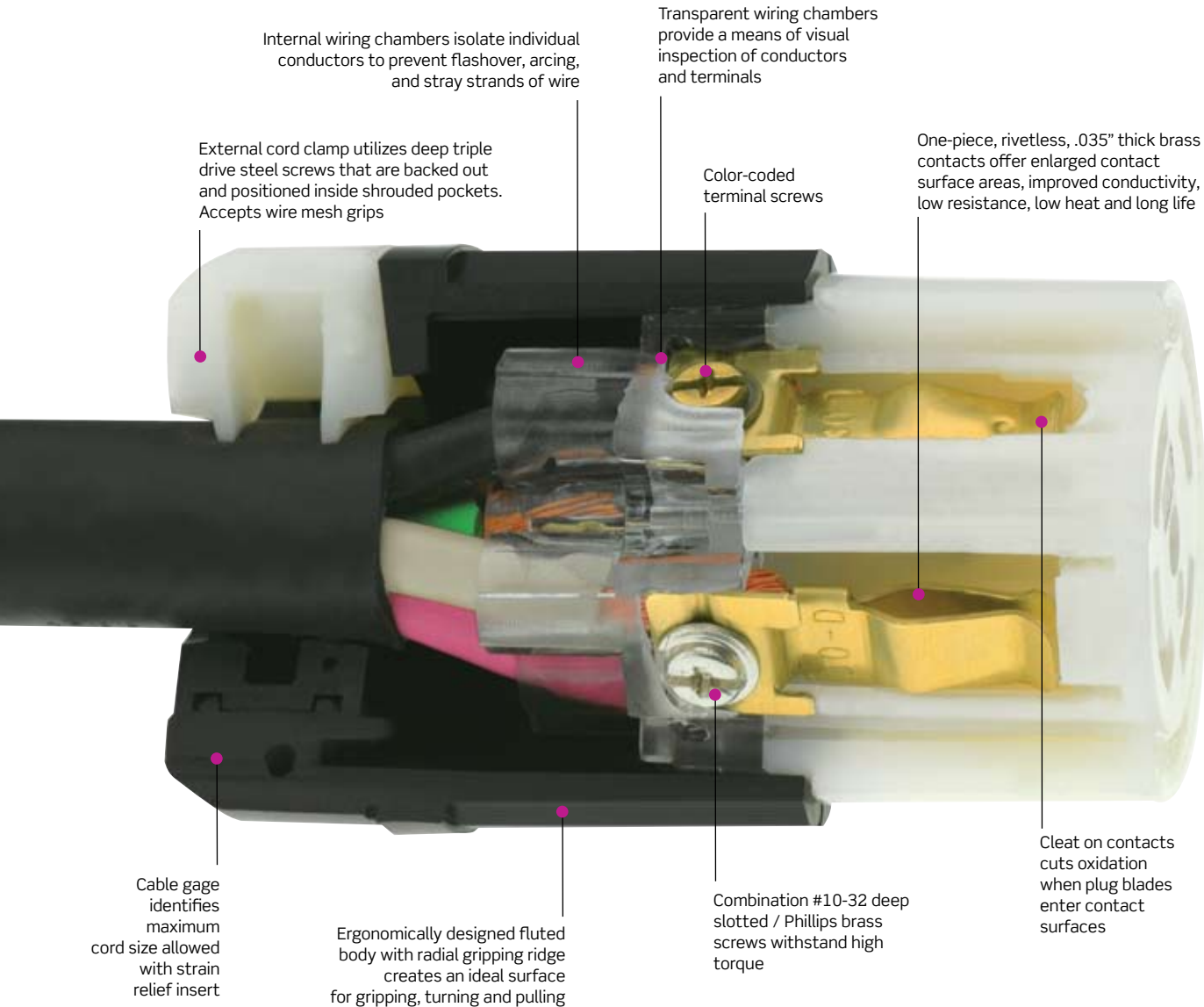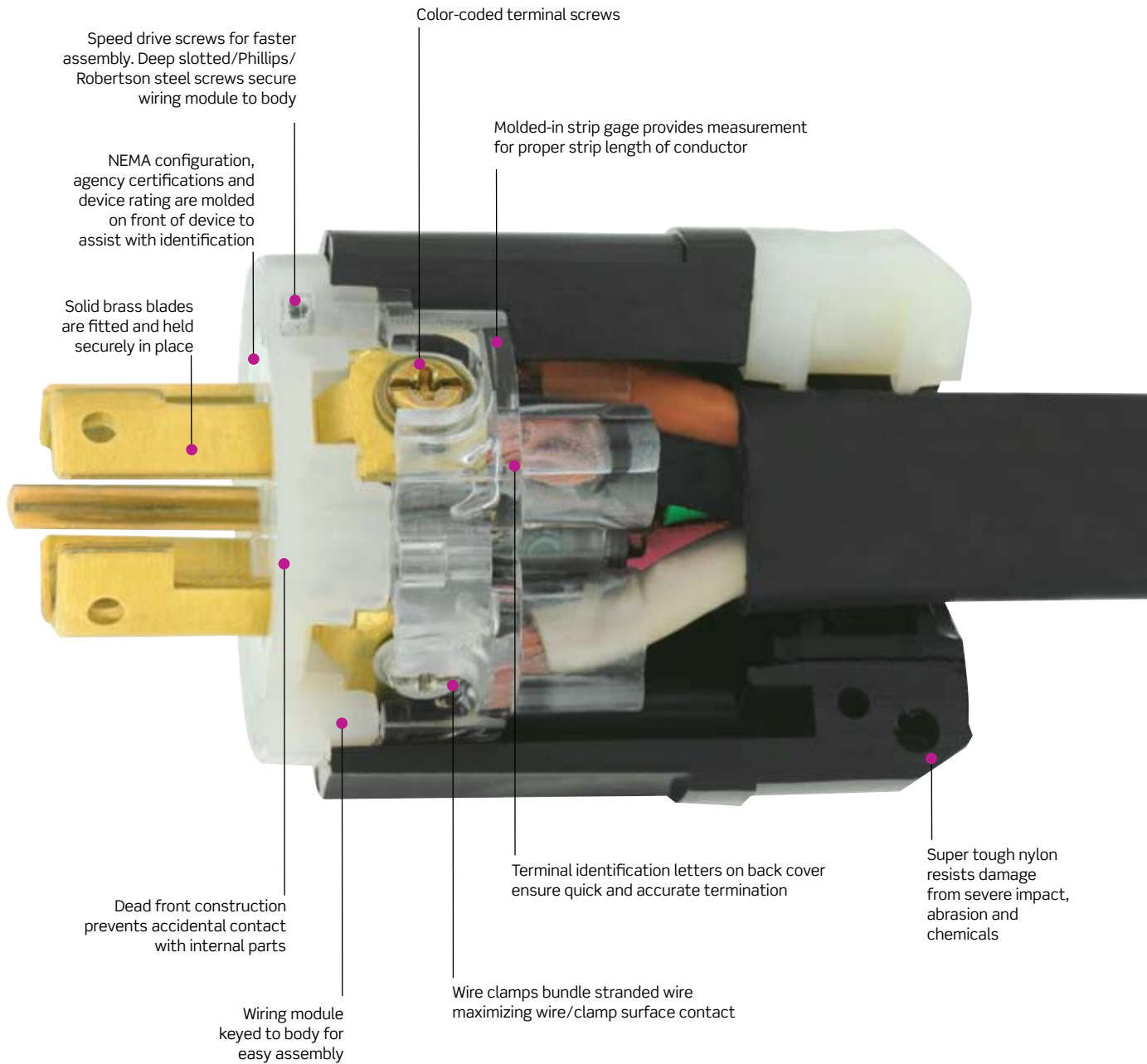
Industrial Grade

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.

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

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

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

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

TESTING AND CODE COMPLIANCE
- UL 498 Listed
- Federal Specification WC-596 Listed
- CSA Specification C22.2 No. 42 Certified

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

Color-coded terminal screws

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

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

Solid brass blades are fitted and held securely in place

Dead front construction prevents accidental contact with internal parts

Terminal identification letters on back cover ensure quick and accurate termination

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

Wiring module keyed to body for easy assembly

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.

LEVITON®

Industrial Grade

V-◐-MAX®

Locking Flush Receptacles
Engineered for maximum performance with a UL 94 V-O Flammability Rating.

- Extra thick .050" nickel-plated brass mounting strap
- Stamped-in agency certifications
- Amperage & voltage rating
- NEMA line number
- Color-coded voltage rating
- Manufacturer
- Stability ribs
- Uni-body face
- Triple combination head mounting screws

- Molded-in terminal identification letters
- Seam between front cover and back cover is far from contact working area
- External clamp accepts #8 to #14 solid or stranded conductors for back and side wiring.
- Oversized #10 brass Phillips/Robertson/ Straight Slot drive terminal screw

V-◐-MAX®

FLUSH RECEPTACLES–UL V-O RATING

Color-Coded Voltage Ratings		
● 125V	● 250V	● 277V AC
● 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
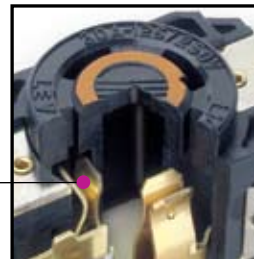
Corrosion Resistant Locking Devices

Specifications and Features
- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)
- Super tough nylon plug and connector body is bright yellow for easy corrosion resistant identification
- Connector power contacts are heavy-duty, solid, one-piece brass, triple-wipe, set in deep pockets to resist rough use
- Heavy-duty, impact-resistant, super tough ST801 all-nylon body construction; fluted body design provides sure grip
- Wire clamp moves in individual chamber to provide positive crimp lock without cutting wire strands
- Backed by a Limited Ten-Year Warranty

15 AMP
2-Pole, 3-Wire Grounding

Description	Cat. No. Plug	Cat. No. Connector/ Receptacle	Cat. No. Plug	Cat. No. Connector/ Receptacle	Cat. No. Plug Cat. No.	Cat. No. Connector/ Receptacle
NEMA	L5-15P	L5-15R	L6-15P	L6-15R	L7-15P	L7-15R
Rating	15A–125V		15A–250V		15A–277V	
Yellow Nylon Body and Cord Clamp	47CM-20C	47CM-29C	45CM-70C	45CM-79C		
Single Flush Receptacle		47CM-10		45CM-60		47CM-60

Ø 1.84 (46.8)
2.47 (63.0)
Ø 2.08 (53.0)

23CM-11

WALLPLATES COVERS AND BOXES

302 Stainless Steel For 15A Single Locking Receptacle	302 Stainless Steel For 15A/20A Locking Duplex Receptacle	Weather-Resistant Flip Lid Cover For 15A Locking Devices
1.41" Dia. Opening		1.72" Dia. Opening IP64 Rated—Includes Gasket and Screws
84004-40	84003-40	WP1
Wetguard Cover and Gasket	**Blank Plate w/Gasket**	**FD Box Glass-Filled Polyester (2 KO openings)**
IP66 Rated		
60W03 Yellow, 60W03-B Black 15A Locking	WP459 Yellow	452CR Yellow $^1/_2$"
60W04 Yellow, 60W04-B Black 20A Locking		453CR Yellow $^3/_4$"
60W05 Yellow 60W05-B Black 30A Locking		454CR Yellow 1"

1.69 (42.8)
0.75 (19.1)
3.63 (92.1)
3.28 (83.3)
2.67 (67.8)
1.06 (26.8)

23CM-10

LEVITON®
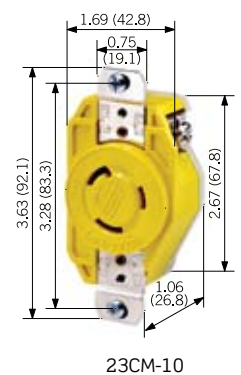
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Related Products

For more information on Weather-Resistant Boots for Locking Plugs and Connectors **see page 288.**

For a complete listing of Wallplates and Covers **see page 707.**

TESTING AND CODE COMPLIANCE
- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Meet NEMA WD 1 & 6, requirements
- Meet or exceeed UL Fed Spec Listed WC-596 (File #E-13393 Plugs and Connectors) (File #E-13399 Receptacles)
- CSA Certified (File #LR-406)
- NOM Certified (#057)

MATERIAL CHARACTERISTICS
Environmental: Flammability, Rated V2 per UL 94 V-O-Max®
Receptacles Rate: V0
Operating Temperature: -40°C (without impact) to 60°C maximum continuous

ELECTRICAL
Dielectric Voltage: Withstands 2000V for UL 498
Current Interr.: Full rated current
Temp. Rise: Max 30°C after 250 cycles at 200% of rated current

MECHANICAL
Terminal I.D.: Brass-Hot, White-Neutral, Green-Grounding
Terminal Accomm.:#18-#10 AWG
Product I.D.: Ratings are permanently stamped on device

DEVICE TYPE	CORD GRIP RANGE
15A Locking - 3 Wire	(.240" – .700") #18-#10 AWG

DIMENSIONS

Plug   Connector   Receptacles   IG Receptacles   Inlets and Outlets