

# Corrosion Resistant Devices

*Leviton Corrosion Resistant devices are used in extremely damp and corrosive environments such as chemical production plants, food processing facilities and marine applications, where high resistance to moisture and chemicals is necessary for extended electrical and mechanical life. Corrosion resistant devices feature non-magnetic metal parts that will not interfere with navigational equipment in marine applications and heavy-duty, impact-resistant, all-nylon body construction.*

*The following pages provide a comprehensive overview of the complete Leviton Corrosion Resistant Devices product line. Ordering information, such as specifications, features, benefits, colors, photos and line drawings, will help you select the corrosion resistant devices best suited to meet your application requirements.*

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## SECTION K

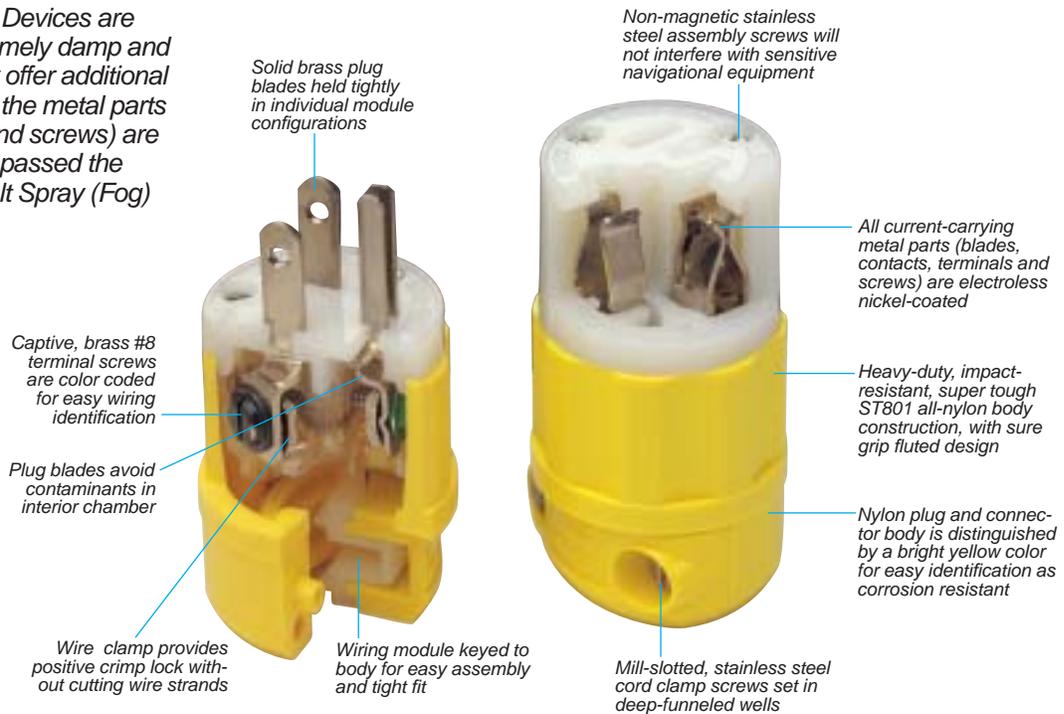


# Corrosion Resistant Devices

Leviton's Corrosion Resistant Devices are specifically designed for extremely damp and corrosive environments. They offer additional corrosive resistance because the metal parts (blades, contacts, terminals and screws) are nickel-plated. They have also passed the ASTM (B117.13) 500 hour Salt Spray (Fog)

## Features and Benefits

- All current carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245"-.700"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)



Cat. No. 52CM-66C

Cat. No. 52CM-69C

## Weather Resistant Boots and Covers for Corrosion Resistant Devices

Weather-resistant boots and covers for plugs and connectors are available for 15A, 20A, 30A and 50A straight and locking plugs and connectors. The tough, rubber triple-seal design protects devices against the harmful effects of dirt and moisture. Lexan covers for 15A, 20A and 30A flush receptacles have close-fitting, spring-loaded lids to protect outlets against the elements in harsh environments. Boots and covers are listed after their appropriate device.

A complete line of Industrial Grade Corrosion Resistant Devices

### Straight Blade Plugs & Connectors

These long-lasting top performers resist moisture, chemicals and impact.



Cat. No. 52CM-66C

### Straight Blade Receptacles

Cover and body constructed of impact-resistant nylon for long life and service.



Cat. No. 52CM-62

### Locking Plugs & Connectors

Provide the same impact, moisture and chemical resistance as the straight blade line.



Cat. No. 26CM-11

### Locking Receptacles

Built to the most demanding standards for performance and reliability.



Cat. No. 23CM-10

### 50 AMP Non-NEMA Devices

Designed for high-power marine applications.



Cat. No. 6361-CR

### Power Inlets

Fit flush on equipment mounting panels.



Cat. No. 6374-CR

### Phone Devices

For marina and outdoor applications.



Cat. No. PH65-95

## 15 AMP Devices

### 15 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Straight Blade Plug, Yellow Nylon Body and Cord Clamp</b>	52CM-66C	5-15P
<b>Straight Blade Connector, Yellow Nylon Body and Cord Clamp</b>	52CM-69C	5-15R
<b>Duplex Receptacle, Smooth Face, One-Piece Electroless Nickel-Plated Brass Strap*</b>	52CM-62	5-15R
<b>Single Receptacle, Smooth Face, Yellow Nylon Body†</b>	5261-CR	5-15R
<b>Locking Plug, Yellow Nylon Body and Cord Clamp</b>	47CM-20C	L5-15P
<b>Locking Connector, Yellow Nylon Body and Cord Clamp</b>	47CM-29C	L5-15R
<b>Single Locking Flush Receptacle†</b>	47CM-10	L5-15R



52CM-66C

### 15 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Receptacle, Smooth Face, Yellow Nylon Body†</b>	5661-CR	6-15R
<b>Locking Plug, Yellow Nylon Body and Cord Clamp</b>	45CM-70C	L6-15P
<b>Locking Connector, Yellow Nylon Body and Cord Clamp</b>	45CM-79C	L6-15R
<b>Single Locking Flush Receptacle†</b>	45CM-60	L6-15R



47CM-29C

### 15 AMP 277V AC 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Locking Flush Receptacle†</b>	47CM-60	L7-15R

### Boots and Covers for 15 AMP Corrosion Resistant Devices

DESCRIPTION	CAT. NO.
<b>15A Straight Blade Plug Boot, black</b>	6017
<b>15A Straight Blade Plug Boot, High Visibility Yellow</b>	6017-Y
<b>15A Straight Blade Connector Boot, Black</b>	6018
<b>15A Straight Blade Connector Boot, High Visibility Yellow</b>	6018-Y
<b>15A Locking Plug Boot, Black</b>	6017-L
<b>15A Locking Plug Boot, High Visibility Yellow</b>	6017-LY
<b>15A Locking Connector Boot, Black</b>	6018-L
<b>15A Locking Connector Boot, High Visibility Yellow</b>	6018-LY
<b>Water-Resistant Flip Lid Cover, Gray Lexan. For use with 15A and 20A straight blade and 15A locking 3-wire FI and FO</b>	WP1

\*UL Corrosion Resistant. Meets standards for UL Hospital Grade Listing and Federal Specification WC-596 requirements. Uses stainless steel wallplate Cat. No. 84003-40.  
 †Uses stainless steel wallplate Cat. No. 84004-40. For additional wallplate selections, please see Section G.  
 All devices are UL Listed and CSA Certified.

### SPECIFICATIONS & FEATURES

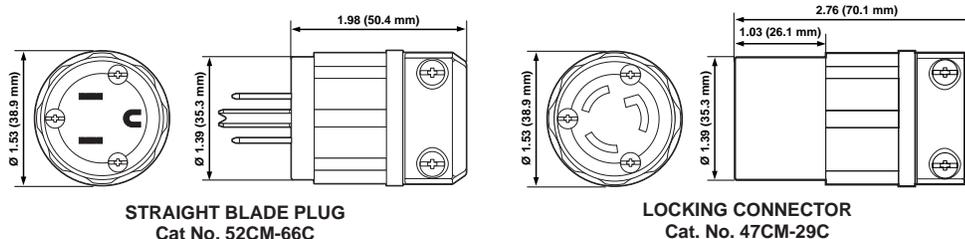
- All metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245"-.700"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color 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

### TESTING & CODE COMPLIANCE

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
 Operating Temperature: -40°C (without impact) to 60°C maximum continuous





23CM-11

**SPECIFICATIONS & FEATURES**

- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp seats flush with body for all cable sizes from 10-3 ST to 18-3 SVT (.245"- .700"), providing positive strain relief while preventing damage to cable jacket
- 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, 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

**TESTING & CODE COMPLIANCE**

- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

**MATERIAL CHARACTERISTICS**

Environmental: Flammability, Rated V2  
 Operating Temperature: -40°C (without impact) to 60°C maximum continuous

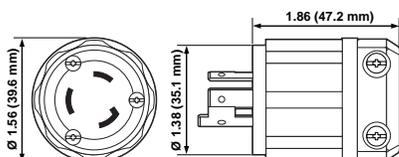
\*UL Corrosion Resistant. Meets standards for UL Hospital Grade Listing and Federal Specification WC-596 requirements.

Uses stainless steel wallplate Cat. No. 84003-40.

\*\*Uses stainless steel wallplate Cat. No. 84004-40.

†Uses stainless steel wallplate Cat. No. 84020-40. For additional wallplate selections, please see Section G.

All devices are UL Listed and CSA Certified.



**LOCKING PLUG**  
 Cat No. 23CM-11C

**20 AMP Devices**

*20 AMP 125V 2-Pole 3-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Straight Blade Plug, Yellow Nylon Body and Cord Clamp</b>	53CM-66C	5-20P
<b>Straight Blade Connector, Yellow Nylon Body and Cord Clamp</b>	53CM-69C	5-20R
<b>Duplex Receptacle, smooth face. One Piece Electroless Nickel-Plated Brass Strap*</b>	53CM-62	5-20R
<b>Single Receptacle, Smooth Face, Yellow Nylon Body**</b>	5361-CR	5-20R
<b>Locking Plug, Yellow Nylon Body and Cord Clamp</b>	23CM-11	L5-20P
<b>Locking Connector, Yellow Nylon Body and Cord Clamp</b>	23CM-13	L5-20R
<b>Single Locking Flush Receptacle†</b>	23CM-10	L5-20R

*20 AMP 250V 2-Pole 3-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Receptacle, Smooth Face, Yellow Nylon Body**</b>	5461-CR	6-20R
<b>Single Locking Flush Receptacle†</b>	23CM-20	L6-20R

*20 AMP 277V AC 2-Pole 3-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Locking Flush Receptacle†</b>	23CM-30	L7-20R

*20 AMP 125/250V 3-Pole 4-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Locking Flush Receptacle†</b>	24CM-10	L14-20R

*20 AMP 3Ø 250V 3-Pole 4-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Locking Flush Receptacle†</b>	24CM-20	L15-20R

*20 AMP 3Ø 480V 3-Pole 4-Wire Grounding*

DESCRIPTION	CAT. NO.	NEMA CONFIG.
<b>Single Locking Flush Receptacle†</b>	24CM-30	L16-20R

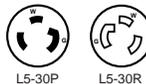
*Boots and Covers for 20 AMP Corrosion Resistant Devices*

DESCRIPTION	CAT. NO.
<b>20A Straight Blade Plug Boot, Black</b>	6017
<b>20A Straight Blade Plug Boot, High Visibility Yellow</b>	6017-Y
<b>20A Straight Blade Connector, Black</b>	6018
<b>20A Straight Blade Connector, High Visibility Yellow</b>	6018-Y
<b>3-Wire 20A Locking Plug Boot, Black</b>	6031
<b>3-Wire 20A Locking Plug Boot, High Visibility Yellow</b>	6031-Y
<b>3-Wire 20A Locking Connector Boot, Black</b>	6032
<b>3-Wire 20A Locking Connector Boot, High Visibility Yellow</b>	6032-Y
<b>Weather-Resistant Flip Lid Cover, high visibility yellow. For 20A and 30A single locking receptacles and FS/FD boxes</b>	7420-CR
<b>Weather-Resistant Flip Lid Cover gray. For 20A and 30A 3-, 4-, and 5-wire locking FI and FO; also 30A and 50A 3-wire power receptacles</b>	WP2

## 30 AMP Devices

### 30 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp	26CM-11	L5-30P
Locking Connector, Yellow Nylon Body and Cord Clamp	26CM-13	L5-30R
Single Locking Flush Receptacle†	26CM-10	L5-30R
Power Inlet, 316 Stainless Steel with Threaded Cap	SS303	L5-30R



SS303

### 30 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp	26CM-21	L6-30P
Locking Connector, Yellow Nylon Body and Cord Clamp	26CM-23	L6-30R
Single Locking Flush Receptacle†	26CM-20	L6-30R



26CM-11

### 30 AMP 125/250V 3-Pole 4-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
Single Locking Flush Receptacle†	27CM-10	L14-30R



### 30 AMP 3Ø 250V 3-Pole 4-Wire Grounding

DESCRIPTION	CAT. NO.	NEMA CONFIG.
Single Locking Flush Receptacle†	27CM-20	L15-30R



### Boots and Covers for 30 AMP Corrosion-Resistant Devices

DESCRIPTION	CAT. NO.
3-Wire, 30A Locking Plug Boot, Black	6031
3-Wire, 30A Locking Plug Boot, High Visibility Yellow	6031-Y
3-Wire, 30A Locking Connector Boot, Black	6032
3-Wire, 30A Locking Connector Boot, High Visibility Yellow	6032-Y
Weather-Resistant Flip Lid Cover, high visibility yellow. For 20A and 30A single locking receptacles and FS/FD boxes.	7420-CR
Weather-Resistant Flip Lid Cover gray. For 20A and 30A 3-, 4-, and 5-wire locking FI and FO; also 30A and 50A 3-wire power receptacles	WP2

†Uses stainless steel wallplate Cat. No. 84020-40. For additional wallplate selections, please see Section G. All devices are UL Listed and CSA Certified.

### SPECIFICATIONS & FEATURES

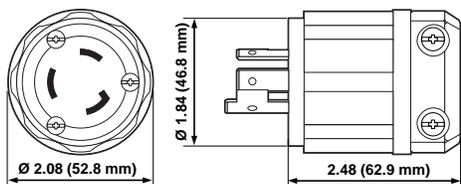
- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Cord clamp ranges: Locking Plug: 20A, 3-wire & 30A, 3-wire (.385 to .780"); 20A, 4/5-wire (.595 to .895"); 30A, 4/5-wire (.595 to 1.150"), providing positive strain relief while preventing damage to cable jacket
- Captive, brass #8 terminal screws are color coded for easy wiring identification: green (ground), brass (hot) and silver (neutral)
- 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, 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

### TESTING & CODE COMPLIANCE

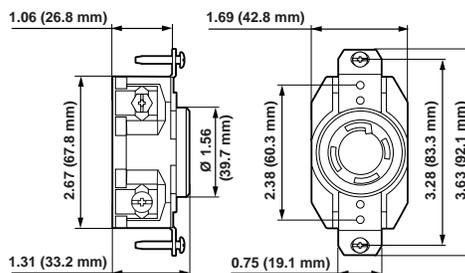
- Plugs and connectors pass the ASTM B117-13 five-hundred hour Salt Spray (Fog) Test with no visible corrosion
- Designed to meet or exceed UL Fed Spec. Listing WC-596. UL Listed (File # E-13399 for receptacles; File # E-13393 for plugs and connectors)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Meets NEMA WD1 & WD6 requirements
- NEMA configuration and rating molded on front
- Backed by a Limited 10-Year Warranty

### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
 Operating Temperature: -40°C (without impact) to 60°C maximum continuous



LOCKING PLUG  
Cat No. 26CM-11



SINGLE LOCKING FLUSH RECEPTACLE  
Cat No. 27CM-20

## 50 AMP Devices

### 50 AMP 125V 2-Pole 3-Wire Grounding Non-NEMA

DESCRIPTION	CAT. NO.	NON-NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp	6361-CR	 RECEPTACLE
Locking Connector, Yellow Nylon Body and Cord Clamp	6360-CR	
Single Locking Flush Receptacle	6370-CR	
Power Inlet, 316 Stainless Steel w/Threaded Cap	6372-CR	

### 50 AMP 125/250V 3-Pole 4-Wire Grounding Non-NEMA

DESCRIPTION	CAT. NO.	NON-NEMA CONFIG.
Locking Plug, Yellow Nylon Body and Cord Clamp	6365-CR	 RECEPTACLE
Locking Connector, Yellow Nylon Body and Cord Clamp	6364-CR	
Single Locking Flush Receptacle	6369-CR	
Power Inlet, 316 Stainless Steel w/Threaded Cap	6374-CR	

### Boots and Covers for 50 AMP Corrosion Resistant Devices

DESCRIPTION	CAT. NO.
50A Locking Plug Boot, High Visibility Yellow	7717-CR
50A Locking Connector Boot, High Visibility Yellow	7715-CR
Sealing Collar for 7715-CR & 7717-CR	510-R
Weatherproof Receptacle Cover with Lift Lid, Yellow Lexan	7788-CR

All devices are UL Listed only, not CSA Certified.



## SPECIFICATIONS & FEATURES

- All current-carrying metal parts (blades, contacts, terminals and screws) are electroless nickel-coated
- Color coded wire entrance holes for simple and easy wiring
- Beveled rear housing prevents cord from getting caught on stairs, equipment, etc.
- Nylon plug and connector body are bright yellow for easy corrosion resistant identification
- Ribbed nylon housing for excellent impact resistance and secure gripping
- Neoprene gasket helps keep dirt and dust from entering termination area
- Stainless steel cord clamp opens wide for direct terminal access; added strip length for easy wire insertion into terminals
- Interior cord clamp opens wide to allow easy insertion of wires into terminals
- Longer contacts inside connector assure stronger, tighter fitting contact points

## TESTING & CODE COMPLIANCE

### Receptacles

- UL Listed (File #E-111198)

### Plugs & Connectors

- UL Listed (File #E-57672)
- Telephone connecting devices are in accordance with Federal Communications Standards

## MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated UL94 V0

Operating Temperature: 125°C continuous (plugs & connectors)

130°C continuous (receptacles)