



# Straight Blade Plugs and Connectors

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## STRAIGHT BLADE PLUG AND CONNECTOR FEATURES

## **Industrial Grade Straight Blade Plugs and Connectors**

#### A COMPLETE LINE OF PLUGS AND CONNECTORS THAT STANDS UP TO THE HARSHEST ENVIRONMENTS

The Leviton line of straight blade plugs and connectors includes: Black & White™ Industrial Grade devices that resist impact, corrosion and chemicals; Hospital Grade devices that meet the highest standards for dependable, long-term performance; Wetguard® for water and moisture resistance; Dustguard® to resist dust and dirt; Python™, with an innovative interlocking design; rugged nylon flanged inlets and outlets; and integrated inlets and outlets with weather resistant covers.



Hospital Grade
Superior design, heavy-duty, impactresistant, all nylon construction for 
long-lasting performance and reliability in the demanding healthcare 
environment

8215-C shown



Angle Plugs and Connectors
For hospital and industry use
where power cords must lay close
to walls and floors; 8 plug positions.
8215-CAT shown



Wetguard®
Specifically developed for wet or damp locations. EPTR thermoplastic rubber body and rugged design resist water, alkalies, grease, oils and solvents.

14W48 shown



Python<sup>™</sup> Hinged design provides speedy, simple wiring and installation, delivers top performance, stands up to rough-duty applications. 5456-VY shown



Flanged Inlets and Outlets
Fit flush on equipment mounting
panels and require only 2 mounting
screws for easy panel assembly.
5278-C shown

## BLACK & WHITE

Leviton's 15 and 20 Amp nylon plugs and connectors offer superior performance and long-lasting reliability features; from ergonomic design details to rugged construction that resists impact, punishing application environments, chemicals and corrosives.

#### **Features and Benefits**

- UL 498 Listed; meets latest Federal Specifications WC-598; CSA Specification C22.2 No. 42 Certified
- Cord clamp with removable strain relief insert accepts cables rated from 10-3 ST to 18-3 SVT (.245"-.700")
- One-piece, rivetless triple-wipe brass connector contacts offer enlarged contact surface area

Positive contact plate bundles

stranded wire maximizing surface contact resulting in improved

- Husk is constructed of ST801 Super Tough Nylon for superior impact resistance in rugged environments
- Beveled back edges prevent body from catching on corners and rough surfaces
- Ergonomic, fluted body design with radial gripping edge is ideal for gripping and pulling

External cord grip utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. External clamps accepts wire mesh grips. Catalog and NEMA numbers printed on cord clamp

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

termination

Dead front solid containment barrier prevents accidental contact with internal parts

Wiring module keyed to body for easy assembly and a tight fit

#8-32 triple drive brass terminal screws

5266-C

Three "U" type fast-threading, triple drive, steel screws secure wiring module to body

Wire clamps move in individual chamber — provide positive crimp lock without cutting wire strand

Captive, colorcoded brass #8 terminal screws



Individual deepfunnelled chamfered wire wells. Clear housing allows inspection of wire termination and provides molded-in wire strip gage



## **BLACK WHITE**

## **Industrial Grade Straight Blade Plugs and Connectors**

CAT. NO. CONNECTOR



Hospital Grade —15 AMP 125V	' 2-Pole, 3-Wire Grounding 🖫 🊱
DESCRIPTION	CAT NO DITIC

	NEMA 5-15P	NEMA 5-15R
Hospital Grade, Black & White Body	8215-C	8219-C
Hospital Grade, Transparent Body	8215-CT	8219-CT
Hospital Grade, Power Indication™ Transparent	8215-PLC	8219-PLC
Hospital Grade Angle, Transparent Body	8215-CAT	<del></del>

## Industrial Grade —15 AMP 125V 2-Pole, 3-Wire Grounding 🖫 🚳

Black & White Nylon Body	5266-C	5269-C
High-Visibility Yellow Nylon Body	5266-CY	5269-CY
All-Black Nylon for Stage and Studio	5266-CB	5269-CB
All-Black Nylon, Power Indication™	5266-PLB	5269-PLB
Orange & White Body	5266-C0	5269-C0
Gray Nylon Body	5266-CG	5269-CG
Black & White Nylon Body, Power Indication™	5266-PLC	5269-PLC
Angle, Black & White Nylon Body	5266-CA	5269-CA
Black 2-Piece Nylon Shell	5266-N	5269-N
Flanged Inlet, White Nylon Body	5278-C	
Flanged Outlet, White Nylon Body		5279-C



CAT. NO. PLUG  NEMA 6-15P	CAT. NO. CONNECTOR  NEMA 6-15R  O  O
5666-C	5669-C
5666-CY	5669-CY
5666-CA	
15678-C	
	15679-C
	NEMA 6-15P 666-C 5666-CY 5666-CA

For Weather Resistant Plug and Connector Boots, see page M4.

#### TESTING AND CODE COMPLIANCE

#### Hospital Grade

• Unmatched quality and performance confirmed by rigorous UL 498 testing

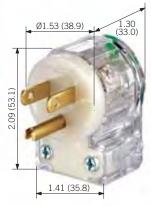
SPECIFICATIONS AND FEATURES

· Clearly identified by green dot

#### **Industrial Grade**

- Rugged construction resists impact, sunlight, chemicals and rough use
- · All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- · Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"–,700"), providing secure grip without damaging cord jacket: SVT 18-3 to SO 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed. insert is removed.
- Power Indication<sup>™</sup> devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets UL Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #È-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- · Backed by a Limited 10-Year Warranty



8215-CAT



5266-C







DESCRIPTION

## **Industrial Grade Straight Blade Plugs and Connectors**

# Hospital Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding (9)



CAT. NO. CONNECTOR



8315-PLC

NEMA 5-20P	NEMA CSA CONFIG. In Canada
8315-C	8319-C
8315-CT	8319-CT
t 8315-PLC	8319-PLC
8315-CAT	
ole, 3-Wire Grounding	(h) <b>(f</b> ).
5366-C	5369-C
5366-PLC	5369-PLC
5366-PLB	5369-PLB
5366-CY	5369-CY
5366-CG	5369-CG
5366-CA	5369-CA
15270 C	
13376-0	
	8315-C 8315-CT t 8315-PLC 8315-CAT ole, 3-Wire Grounding 5366-C 5366-PLC 5366-PLB 5366-CY 5366-CG

CAT. NO. PLUG



5366-CA

## Hospital Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding 🗓 🕲

**DESCRIPTION** CAT. NO. PLUG





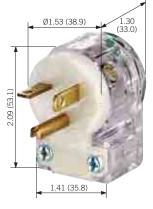




Hospital Grade Angle, Transparent Body 8415-CAT

## Industrial Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding ® ®

Black & White Nylon Body	5466-C	5469-C	
High-Visibility Yellow Nylon Body	5466-CY	5469-CY	
Flanged Inlet, White Nylon Body	5478-C	<del></del>	
Flanged Outlet, White Nylon Body		5479-C	



8415-CAT

## Weather-Resistant Boots (9) 6

Our outstanding Industrial Grade boots feature a triple-seal design to protect straight blade and locking plugs and connectors against the harmful effects of dirt and moisture in harsh environments. Boots are available in black or high-visibility yellow. The fluted surface and grip-ring design provide a non-slip grip even in wet conditions.

DESCRIPTION	CAT. NO.
Weather-Resistant Straight Blade Plug Boot, Black Rubber. For 15A & 20A Straight Blade Industrial Nylon Plugs	6017
Weather-Resistant Straight Blade Plug Boot, High Visibility Yellow Rubber. For 15A & 20A Straight Blade Industrial Nylon Plugs	6017-Y
Weather-Resistant Straight Blade Connector Boot, Black Rubber. For 15A & 20A Straight Blade Industrial Nylon Connectors	6018
Weather-Resistant Straight Blade Connector Boot, High Visibility Yellow Rubber. For 15A & 20A Straight Blade Industrial Nylon Connectors	6018-Y

#### SPECIFICATIONS AND FEATURES

#### Hospital Grade

- Unmatched quality and performance confirmed by rigorous UL 498 testing
- · Clearly identified by green dot

#### Industrial Grade

- Rugged construction resists impact, sunlight, chemicals and rough use
- All connector contacts are solid one-piece brass for superior conductivity
- · Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- · Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"–.700"), providing secure grip without damaging cord jacket: SVT 18-3 to SO 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed.

 Power Indication™ devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

#### TESTING AND CODE COMPLIANCE

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- · Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 Operating Temperature: -40°C to 65°C





Straight Blade Plugs and Connectors

## 15 AMP 125 and 250V • 20 AMP 125 and 250V



## **Industrial Grade Straight Blade Plugs and Connectors**

## Wetguard® Devices Engineered to IP66 & IP67 Watertight Standards

Wetguard Straight Blade Plugs and Connectors (1) (19)

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
Rubber Yellow, 15A-125V 2-Pole, 3-Wire	14W47	15W47
	NEMA 5-15P	NEMA 5-15R
Black Rubber, 15A-125V 2-Pole, 3-Wire	14W47-B	15W47-B
	NEMA 5-15P	NEMA 5-15R
Yellow Rubber , 15A-250V 2-Pole, 3-Wire	14W49	15W49
	NEMA 6-15P	NEMA 6-15R
Yellow Rubber, 15A-277V 2-Pole, 3-Wire	14W34	15W34
	NEMA 7-15P	NEMA 7-15R
Yellow Rubber , 20A-125V 2-Pole, 3-Wire	14W33	15W33
	NEMA 5-20P	NEMA 5-20R
Yellow Rubber , 20A-250V 2-Pole, 3-Wire	14W48	15W48
	NEMA 6-20P	NEMA 6-20R



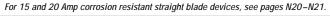
DESCRIPTION	CAT. NO.
Replacement Female Closure Cap for use with 15A & 20A 2-pole, 3-wire devices	50W50



# Dustguard® Devices Engineered to IP44 Splashproof and Dust-Tight Standards

Dustguard Straight Blade Plugs and Connectors (1) (19)

- actigues a caracignal caracigna		
DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
High-Visibility Yellow, 15A-125V 2-Pole, 3-Wire	1447 NEMA 5-15P (w) 0 0	1547 NEMA 5-15R (D°)w
High-Visibility Yellow, 15A-250V 2-Pole, 3-Wire	1449 NEMA 6-15P	1549 NEMA 6-15R
High-Visibility Yellow, 20A-125V 2-Pole, 3-Wire	1433 NEMA 5-20P	1533 NEMA 5-20R
High-Visibility Yellow, 20A-250V 2-Pole, 3-Wire	1448 NEMA 6-20P	1548 NEMA 6-20R (



#### SPECIFICATIONS AND FEATURES

- IEC IP66 and IP 67 Rated, in accordance with IEC 529 as evaluated by UL and CSA
- NEMA Type 3, 3S, 4, 4X, 6 and 6P Ratings in accordance with UL 50 and CSA 94
- Outstanding resistance to wet and damp environ-ments, extreme temperature variations, acids, alkalis, grease, oils and solvents
- Effective "tongue and groove" construction seals out water, moisture, dirt when plugs are mated with
- Innovative strain-relief grips cables securely, keeps out water and moisture
- Cord clamp range: 18/3-10/3S0 (.375"-.655")

- · Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use

#### Dustguard

- IEC/IP44 Rated
- · Developed to withstand dusty and dirty environments, cracking and fading, temperature extremes
- Rugged wiring modules have high performance 1-piece brass triple-wipe contacts, solid brass plug blades
- Self centering cord clamp accepts wide range of conductors, 18-3 SVT-12-3SO (.240"-.655")





#### TESTING AND CODE COMPLIANCE

- Meet NEMA WD 1 & 6, ANSI requirements • UL Listed & meets Fed. Spec. requirements: Wetguard (File #13393), Dustguard (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- · Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS





## 15 AMP 125 and 250V • 20 AMP 125 and 250V

Angle, High-Visibility Yellow Nylon Body

## **Industrial Grade Straight Blade Plugs and Connectors**





Hospital Grade —15 AMP 125V 2-Pole, 3-Wire Grounding ⊕ €

DESCRIPTION

CAT. NO. PLUG

NEMA 5-15P

NEMA 5-15P

Og

NEMA 5-15P

White Nylon Body

8256-V

8259-V

Industrial Grade —15 AMP 125V 2-Pole, 3-Wire Grounding ©

Black Nylon Body

5256-VB

5259-VB

High-Visibility Yellow Nylon Body

5256-VY

5259-VY

Gray Nylon Body

5256-VG

5259-VG

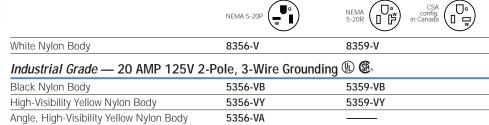
5256-VA



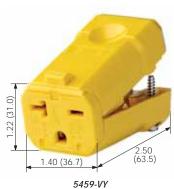
## Hospital Grade —15 AMP 250V 2-Pole, 3-Wire Grounding &

DESCRIPTION	NEMA 6-15P	CAT. NO. CONNECTOR  NEMA 6-15R	
White Nylon Body	8656-V	8659-V	
Industrial Grade —15 AMP 250V 2-	Pole, 3-Wire Ground	ing 🖫 🏵	
High-Visibility Yellow Nylon Body	15656-VY	15659-VY	
Angle High-Visibility Yellow Nylon Body	15656-VA		

## Hospital Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding ® ®



CAT. NO. PLUG



## Hospital Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding 🖫 🌀

DESCRIPTION	NEMA 6-20P	CAT. NO. CONNECTOR  NEMA 6-20R  O  O  O  O  O  O  O  O  O  O  O  O  O
White Nylon Body	8456-V	8459-V
Industrial Grade — 20 AMP 250V 2-	Pole, 3-Wire Ground	ing 🖫 🚱
High-Visibility Yellow Nylon Body	5456-VY	5459-VY
Angle High-Visibility Yellow Nylon Rody	5456-VA	

#### SPECIFICATIONS AND FEATURE

#### Python

DESCRIPTION

- · Tough high-impact body
- Hinged design delivers fast, easy installation and assembly
- Triple-drive screws for easy wiring Standard, Philips, Robertson
- Wide Cord Clamp Range, 18-3 SVT-10-3 ST, (.245"-.700")

#### TESTING AND CODE COMPLIANCE

CAT. NO. CONNECTOR

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS



## 15 AMP 125 and 250V • 20 AMP 125 and 250V



## **Industrial Grade Straight Blade Plugs and Connectors**

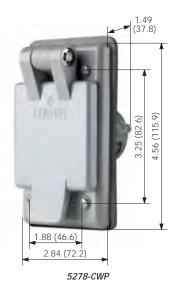
#### Integrated Power Inlets and Outlets with Weather-Resistant Covers

- Engineered to IP 64 and NEMA 3R Protection Ratings
- Suitable for Industrial Indoor and Outdoor Use

Integrated Power Inlets and Outlets with Weather-Resistant Covers (In Gray, Glass-Filled Thermoplastic Cover and White, Nylon Device

Gray, Glass-Filled Thermoplastic Cover and White, Nylon Device				
DESCRIPTION	CAT. NO. FLANGED INLET	CAT. NO. FLANGED OUTLET		
Standard Wire Wells, 15A-125V 2-Pole, 3-Wire	<b>5278-CWP</b> NEMA 5-15P	5279-CWP  NEMA 5-15R  D  D  D  D  D  D  D  D  D  D  D  D  D		
Slots for Fork Terminals, 15A-125V 2-Pole, 3-Wire	<b>5278-FWP</b> NEMA 5-15P	5279-FWP NEMA 5-15R		
Standard Wire Wells, 15A-250V 2-Pole, 3-Wire	15678-CWP NEMA 6-15P	15679-CWP  NEMA 6-15R		
Standard Wire Wells, 20A-125V 2-Pole, 3-Wire	15378-CWP NEMA 5-20P	15379-CWP  NEMA Config. 5-20R In Canada		
Standard Wire Wells, 20A-250V 2-Pole, 3-Wire	5478-CWP NEMA 6-20P	5479-CWP  NEMA 6-20R  CSA config. in Canada		

Note: For locking configurations, please see Section N.





5278-CWP Shown Open



5279-CWP Shown Open

#### SPECIFICATIONS AND FEATURES

- Glass-filled thermoplastic cover and plate provide outstanding impact resistance and durability
- UL 94 VO Flammability Rating
- IP 64 Suitability rating protects against dust particles and splashing water
- NEMA Type-3R enclosure Rating ensures protection against rain, sleet and damage from external ice formations
- Available with standard wire wells or with slots that accept fork terminals
- Dual gaskets, one under plate and one under lid, for weather-resistant fit
- Stainless steel external hardware resists corrosive effects of moisture
   Large thumb-tab makes it easy to open cover with gloved hand
- Mounts to panels or FS/FD boxes
- UL Listed and CSA Certified for wet locations with cover closed

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #-13397)
- CSA Certified (File #LR-16347
- NOM Certified (#057)
- IP 64 Suitability Rating (protected against dust and splashing water)
- NEMA Type-3R Enclosure Rating when properly installed (protected against rain, sleet and damage from external ice formations)
- Backed by a Limited 2-Year Warranty

#### MATERIAL CHARACTERISTICS



## 20 AMP 125/250 and 120/208V • 30 AMP 125, 250, 277 125/250 and 120/208V

## **Industrial Grade Straight Blade Plugs and Connectors**

#### 20 AMP Power Plugs

20 AMP 125/250V Straight Blade Plugs 3-Pole 3-Wire Non-Grounding 🗓 🗐

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Straight Plug	9151-N	5032 5032-I	10-20P (x   W )



Straight Plug 7251-C 7250-FR



9530-P



#### 30 AMP Nylon Angle Plugs

30 AMP 125V 2-Pole 3-Wire Grounding (1) 6.

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9530-P	5371 5371-IG	5-30P (Tw

30 AMP 250V 2-Pole 3-Wire Grounding 🗓 🚱

Angle Plug	9630-P	5372	<b>Ū</b> □
		5372-IG	6-30P ( <b></b> )

30 AMP 277V 2-Pole 3-Wire Grounding 🕸 🚳

Angle Plug 9730-A

30 AMP 125/250V 3-Pole 3-Wire Non-Grounding (9) 6

Angle Plug 9332-P 5207

30 AMP 125/250V 3-Pole 4-Wire Grounding (9) (6)

Angle Plug 9432-P 278

30 AMP 250V 3-Pole 4-Wire 3-Phase Grounding 🗓 🚱

Angle Plug 8432-P 8430

30 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding 🕸 🖫

Angle Plug 8332-P 8330

For more information regarding matching receptacles, refer to Receptacles, Section G.

#### SPECIFICATIONS AND FEATURES

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
  Devices feature heavy-sectioned dead-front
- Devices feature heavy-sectioned dead-front right-angle
- · Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- · Solid brass blades for maximum conductivity

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

## 50 AMP 125, 250, 277 125/250 and 120/208V

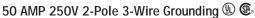


## **Industrial Grade Straight Blade Plugs and Connectors**

#### 50 AMP Nylon Angle Plugs

50 AMP 125V 2-Pole 3-Wire Grounding (1) 36-

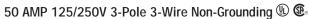
DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9550-P	5373	<b>■</b> a
			5-50P (I <sub>w</sub> I)



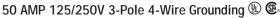
	<u> </u>	
Angle Plug 9650-P	5374 5374-IG	6-50P (I)

#### 50 AMP 277V 2-Pole 3-Wire Grounding (1) 6.

Angle Plug	9750-P	9750-A	<b>Ū</b> <sub>G</sub>
			7-50P



Angle Plug	9450-P	5206	<b>I</b> w
			10-50P (



Angle Plug	9452-P	279	<b>Ū</b> a
0 0			14-50P ( <b>■</b> × <b>× ■</b> )



Angle Plug	8452-P	8450	15-50P (x = z)
ŭ ŭ		8450-IG	15-50P (X = Z)
			\ <b>=</b> <sub>Y</sub> /

#### 50 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding ®

30 AM 120/20	OV 4-1 OIC 4-VVIIC	Sor Non-Grounding	7
Angle Plug	8352-P	8350	18-50P (X   2   2   2   2   2   2   2   2   2

For more information regarding matching receptacles, refer to Receptacles, Section G.







#### SPECIFICATIONS AND FEATURES

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- · Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- · Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- · Solid brass blades for maximum conductivity

#### TESTING AND CODE COMPLIANCE

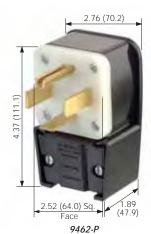
- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS



## 60 AMP 250, 125/250 and 120/208V

## **Industrial Grade Straight Blade Plugs and Connectors**



#### **60 AMP Nylon Angle Plugs**

60 AMP 125/250V 3-Pole 4-Wire Grounding (9) 68-

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9462-P	9460 9460-IG	14-60P (x   Y   Y   Y

## 60 AMP 250V 3-Pole 4-Wire 3-Phase Grounding 🖫 🚱

Angle Plug 8462-P 8460

60 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding 🖲 💁

Angle Plug 8362-P 8360





8462-P



For more information regarding matching receptacles, refer to Receptacles, Section G.

#### SPECIFICATIONS AND FEATURES

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- Solid brass blades for maximum conductivity

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- · Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

## STRAIGHT BLADE PLUG AND CONNECTOR FEATURES



## Commercial Grade Straight Blade Plugs and Connectors

LEVITON OFFERS A LARGE SELECTION OF 15, 20, 30 AND 50 AMP COMMERCIAL GRADE STRAIGHT BLADE PLUGS AND CONNECTORS, AVAILABLE IN A WIDE VARIETY OF FEATURES.

Leviton's Commercial Grade Straight Blade Plugs and Connectors are rugged performers. They are moisture, chemical and abuse- resistant. And they're ideal for indoor and outdoor use.

- EPTR rubber-backed plugs and connectors stand up to rough use, protect against dirt and moisture
- Deep-slotted, backed-out terminal screws draw backwire clamps securely over stripped leads for maximum conductivity





PVC Grounding Plug Resists moisture and chemicals; suited for outdoor cords. 515PV shown



PVC Grounding Connector
Unique dimpled body design provides secure grip; resists abuse.
515CV shown



PVC Angle Grounding Plug Speed-thread assembly screws tighten with just a few quick turns; impact-resistant. 515AN shown



Armored Grounding Plug Ideal for shops, garages and rough-duty work with hard floors. 520PA shown



Armored Grounding Connector Two-piece strain-relief clamp center cord for neat installation; able to take hard punishment. 615CA shown



**Rubber Grounding Connector**Provides protection against rough use, dirt, moisture and temperature extremes.

515CR shown



Dual Power Vinyl Angle Plug
Thermoplastic body for long life;
interchangeable blade configurations.



Motor Base Inlet Contains heavy gauge brass blades and thermoplastic housing. 5239 shown



(54.0)

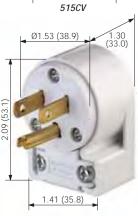


#### 15 AMP 125 and 250V

## **Commercial Grade Straight Blade Plugs and Connectors**

# Ø1.38 (35<u>.1)</u> 2.61 (66.3)

Ø1.54 (39.1)





## 15 AMP Plugs, Angle Plugs, Armored Plugs and Connectors

15 AMP 125V 2-Pole 3-Wire Grounding (1) 6.

DESCRIPTION	CAT. NO.	COLOR	
PVC Grounding Plug	515PV	Yellow	
Armored Grounding Plug	515PA	Yellow/Steel Armor	
Rubber Grounding Plug	515PR	Black	
PVC Angle Grounding Plug	515AN	White	F 41
PVC Grounding Connector	515CV	Yellow	5-1
Armored Grounding Connector	515CA	Yellow/Steel Armor	
Rubber Grounding Connector	515CR	Black	
Motor Base Inlet	5239	Black	

15	AMP	250V	2-Pole	3-Wire	Grounding	(II)	∰.
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15 AIVIP 250V 2-Pole 3-Wire G	rounding 🖭 🛭	<b>Ç</b> ⊛		
DESCRIPTION	CAT. NO.	COLOR	NEMA C	ONFIG.
PVC Grounding Plug	615PV	Yellow		
Armored Grounding Plug	615PA	Yellow/Steel Armor	<b>■</b> °	U°
Armored Grounding Connector	615CA	Yellow/Steel Armor	6-15P	6-15R C 9
Motor Base Inlet	5240	Black		

#### SPECIFICATIONS AND FEATURES

- · Triple-drive head screws Standard, Philips, Robertson
- NEMA configuration number & rating molded on face of device for easy identification
- · Rubber body is dirt and moisture resistant

5239

- · Deep-slotted, backed out terminal screws draw backwire clamps securely for maximum conductivity
- · Husk & module keyed for easy alignment
- Built-in cord grip adjusts automatically for use with No. 18-3 through No. 12-3 cords (.245"–.655")
- · Motor Base Inlet accepts No. 10 max. copper or copper clad wire

#### **PVC Plugs & Connectors**

Rugged PVC body resists moisture and chemicals; suited for outdoor cords

- · Unique dimpled body design provides a secure grip
- · Speed-thread assembly screws tighten with just a few quick turns

#### Armored Plugs & Connectors

- · Ideal for shops, garages and rough-duty work with
- · Two piece strain-relief clamp center cord for neat installation

#### Rubber-Back Plugs & Connectors

- · Designed to stand up to rough use
- · No internal metal parts exposed
- · Elastomeric husk provides added protection against dirt and moisture entry into the back wire port
- · Designed to operate in the widest possible tempera-

#### TESTING AND CODE COMPLIANCE

- · Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- · Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

NEMA CONFIG.



## **Commercial Grade Straight Blade Plugs and Connectors**

## 20 AMP Plugs, Angle Plugs, Armored Plugs and Connectors

#### 20 AMP 125V 2-Pole 3-Wire Grounding 🖫 🥵

DESCRIPTION	CAT. NO.	COLOR	NEMA C	ONFIG.
PVC Grounding Plug	520PV	Yellow		
Armored Grounding Plug	520PA	Yellow/Steel Armor	5 20D <b>G</b>	5 200 O°
PVC Grounding Connector	520CV	Yellow	5-20P	3-20K (1 T)
Armored Grounding Connector	520CA	Yellow/Steel Armor	_	

## 20 AMP 250V 2-Pole 3-Wire Grounding (9) (6)

20 AMP 250V 2-Pole 3-Wire Grounding 🖭 🐷					
DESCRIPTION	CAT. NO.	COLOR	NEMA C	ONFIG.	
PVC Grounding Plug	620PV	Yellow			
Armored Grounding Plug	620PA	Yellow/Steel Armor			
PVC Grounding Connector	620CV	Yellow	6-20P ( G	6-20R ( - C	
Armored Grounding Connector	620CA	Yellow/Steel Armor			
Rubber Back Grounding Plug	620PR	Black			







#### SPECIFICATIONS AND FEATURES

- Triple-drive head screws Standard, Philips, Robertson
- NEMA configuration number & rating molded on device for easy identification
- · Dirt and moisture resistant
- Deep-slotted, backed out terminal screws draw backwire clamps securely for maximum conductivity
- Husk & module keyed for easy alignment during wiring
- Built-in cord grip adjusts automatically for use with No. 18-3 through No. 12-3 cords (.245"–.655")

#### **PVC Plugs & Connectors**

- Rugged PVC body resists moisture and chemicals; suited for outdoor cords
- · Unique dimpled body design provides a secure grip
- Speed-thread assembly screws tighten with just a few quick turns

#### **Armored Plugs & Connectors**

- Ideal for shops, garages and rough-duty work with hard floors
- Two piece strain-relief clamp center cord for neat installation

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS



## 30 AMP — 125V/50 AMP 125V, 250V/50 AMP 250V, 125/250V/50 AMP 125/250V, 125V

## **Commercial Grade Straight Blade Plugs and Connectors**







## 30 AMP/50 AMP Dual Power Attachment Plugs

30 AMP 125V/50 AMP 125V Grounding 🕸 🚳

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .630"-1.050"	930	Black	5-30P (

#### 30 AMP 250V/50 AMP 250V Grounding (4) 6.

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .630"-1.050"	931	Black	6-30P (

## 30 AMP 125/250V/50 AMP 125/250V Non-Grounding 🖫 🌑

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .687"–1.050"	287-T	Black	10-30P (10-50P (10-50P))

## 30 AMP 125/250V/50 AMP 125/250V Grounding 🕸 🚳

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .750"-1.125"	275-T	Black	14-30P (  x   y   )   14-50P (  x   y   )

## 30 AMP 125V 2-Pole 3-Wire Grounding (1) (1)

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Travel Trailer Vinyl Angle Plug, for use with 7313 Receptacle Cord Dia. Range .687"875"	830-T	Black	ANSI Std. C73.13

#### SPECIFICATIONS AND FEATURES

- · Tough thermoplastic shell for long life
- · Shell and bottom are hinged in front for ease of assembly
- Solid brass blades with color-coded terminals
- Each dual combination plug supplied with 30A blades and flat 50A blade
- Dead front right angle construction
- Interchangeable blades eliminate need for stocking different devices
- Built-in rejection feature prevents closure if blades are incorrectly positioned
- Versatile cord clamp suitable for use with Nos. 14, 12, 10, 8 and 6 AWG round cord and Nos. 10/3 SRDT, 8/2-10/1 SRDT and 6/2-8/1 flat wire
- · Wiring stripping gauge molded into plug cover

#### TESTING AND CODE COMPLIANCE

- · Meet NEMA requirements
- UL Listed (File #13393)
- · CSA Certified (File #LR-406)
- NOM Certified (File #057)
- · Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS



## Residential Grade Straight Blade Plugs and Connectors

## 10 AMP and 15 AMP Parallel Plugs and Connectors

## Easy Wire Plugs (1) (2)

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded) Amperage (Watts)	NEMA CONFIG.
Non-Polarized	321 321-W	Brown White		#16/2 HPN, 15A (1875 Watts) #18/2 HPN, 10A (1250 Watts)	1-15P Non-Polarized
Polarized	321-P* 321-PW*	Brown White		#18/2 SPT-1, 10A (1250 Watts #18/2 SPT-2, 10A (1250 Watts	
Non-Polarized	123 123-I 123-W	Brown Ivory White		#18/2 SPT-1, 10A (1250 Watt	Non-Polarized Non-Polarized
Polarized	123-P* 123-PI* 123-PW*	Brown Ivory White		#20/2 XT, 3A (375 Watts)	1-15P Polarized <b>w</b>

<sup>\*</sup>Packed 500 Bulk

## 15 AMP 125V 2-Pole, 2-Wire 🖫 🚱

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Polarized Light Duty Clamptite Plug	101 101-W 101-E	Brown White Black	Up to .250	No. 20, 18, 16 Flat or Rounded	
Note: Consult factory for availab	pility of non-pol	arized version			_
Polarized Light Duty Clamptite Connector	102 102-W 102-E	Brown White Black	Up to .250	No. 20, 18, 16 Flat or Rounded	_
Non-Polarized Heavy-Duty PVC Plug	115PV	Yellow	245 /55"	AWG 18-2 to 12-2 cable.	4450
Non-Polarized Heavy-Duty TPE Rubber Plug	115PR	Black	.245–.655"		
Non-Polarized Short Flat Vinyl Plug★	48643 48643-W 48643-E	Brown White Black	.375 max.	18–14	1-15P Polarized W
Polarized Angle Vinyl Plug★	638 638-B 638-W	Black Brown White	.343 max.	16 max.	Polarized
Non-Polarized Round Vinyl Handle Plug, w/Cord Clamp★	48646	Black	.437 max.	18–14	_
Non-Polarized Vinyl Connector, w/Cord Clamp★	612†	Black	.437 max.	14 max.	_
Non-Polarized Round Vinyl Handle Plug, w/Spring Blades★	48642	Black	.375 max.	18–14	

tNot UL Listed. For replacement use only. CSA Certified except where indicated by ★

SPECIFICATIONS AND FEATURES

Brass plug blades and connector contacts for maximum conductivity

· Armored devices have heavily plated steel shields

· Vinyl devices resist chipping, cracking, oils, grease

· Rubber devices resist cold, abrasion, grease, oils,

· Plastic devices resist grease, oils and acids

and cord clamps

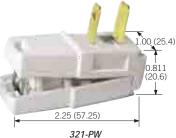
acids and impact

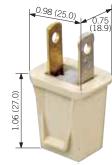
and acids

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements (1-15P)
- UL Listed (File #E-13393)
- · CSA Certified
- NOM Certified (#057)
- · Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS





123-PI









## Residential Grade Straight Blade Plugs and Connectors



## 15 AMP Plugs and Connectors

15 AMP 125V 2-Pole, 3-Wire Grounding (1) (5)

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Vinyl Handle Plug, w/Cord Clamp★	48648	Black	.437 max.	18–14	
Vinyl Connector, w/ Steel Cord Clamp	617	Black	.437 max.	16 max.	5-15P (w] G
Rubber Plug w/Vinyl Inner Assembly	113	Black	.396562	18–14	
Rubber Connector mates w/No. 113 above	114	Black	.396562	18–14	- 5-15R
Weatherproof Inlet on Flush Mount Wallplate with Aluminum Cover	4937			No. 10 max. copper or copper clad	_

CSA Certified except where indicated by ★





4937

#### SPECIFICATIONS AND FEATURES

Double wipe brass contacts for maximum conductivity and blade retention

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS