

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, impact-resistant, 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



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
- 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

contact resulting in improved termination

Positive contact plate bundles

stranded wire maximizing surface

front of device to assist with identification

Dead front solid containment

barrier prevents accidental

NEMA configuration and device rating are molded on

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

Hospital Grade —15 AMF	2 125V 2-Pole,	3-Wire Grounding	(ÎL)	∰.

DESCRIPTION	CAT. NO. PLUG NEMA 5-15P W O	CAT. NO. CONNECTOR 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	

Industrial Grade —15 AMP 125V 2-Pole, 3-Wire Grounding (1) (1)

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
·		

Industrial Grade —15 AMP 250V 2-Pole, 3-Wire Grounding 🖖 🏵

DESCRIPTION	NEMA 6-15P	NEMA 6-15R
Black & White Nylon Body	5666-C	5669-C
High-Visibility Yellow Nylon Body	5666-CY	5669-CY
Angle, Black & White Nylon Body	5666-CA	
Flanged Inlet, White Nylon Body	15678-C	
Flanged Outlet, White Nylon Body		15679-C

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

Hospital Grade

· Unmatched quality and performance confirmed by rigorous UL 498 testing

SPECIFICATIONS AND FEATURES

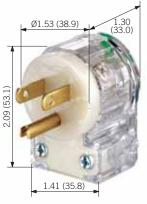
· Clearly identified by green dot

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

TESTING AND CODE COMPLIANCE

- · 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)



	NEMA 5-20P	NEMA Config. CSA config. in Canada
Hospital Grade, Black & White Body	8315-C	8319-C
Hospital Grade, Transparent Body	8315-CT	8319-CT
Hospital Grade, Power Indication™ Transparent	8315-PLC	8319-PLC
Hospital Grade Angle, Transparent Body	8315-CAT	

CAT. NO. PLUG

Industrial Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding 🖖 🏵				
Black & White Nylon Body	5366-C	5369-C		
Black & White Nylon Body, Power Indication™	5366-PLC	5369-PLC		
All-Black Nylon, Power Indication™	5366-PLB	5369-PLB		
High-Visibility Yellow Nylon Body	5366-CY	5369-CY		
Gray Nylon Body	5366-CG	5369-CG		
Angle, Black & White Nylon Body	5366-CA	5369-CA		
Flanged Inlet, White Nylon Body	15378-C			
Flanged Outlet, White Nylon Body		15379-C		

Hospital Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding (1) (19)

		~ ~
DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 6-20P	NEMA CSA config. In Canada

8415-CAT

					00
Industrial Grade —	20 AMP 250V	2-Pole.	3-Wire	Grounding	(År) (B ®

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

Weather-Resistant Boots 🗓 🏽

Hospital Grade Angle, Transparent Body

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. insert is removed.

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

- 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

Ward Wetquard Devices Engineered to IP66 & IP67 Watertight Standards

Wetquard Straight Blade Plugs and Connectors (4) 66.

weiguard Straight Blade Plugs and Connectors & 😻			
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 Dustguard and Dust-Tight Standards

Dustguard Straight Blade Plugs and Connectors (9) (6)

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
High-Visibility Yellow, 15A-125V 2-Pole, 3-Wire	1447 NEMA 5-15P w G	1547 NEMA 5-15R (
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

For 15 and 20 Amp corrosion resistant straight blade devices, see pages N20-N21.

Ø1.28 (32.5) 14W47 Ø2.30 (58.3) 4.20 (106.7)

Ø1.28 (32.5)

15W47

(88.8)

TESTING AND CODE COMPLIANCE

- 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

SPECIFICATIONS AND FEATURES

- 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")

- 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

Industrial Grade Straight Blade Plugs and Connectors





Hospital Grade —15 AMP 125V 2	2-Pole, 3-Wire Grounding	y (l) G .
DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 5-15P	NEMA 5-15R

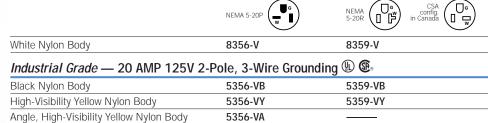
	W	U U''	
White Nylon Body	8256-V	8259-V	
Industrial Grade —15 AMP 125V 2-	Pole, 3-Wire Gro	unding 🖫 🥵	
Black Nylon Body	5256-VB	5259-VB	
High-Visibility Yellow Nylon Body	5256-VY	5259-VY	
Gray Nylon Body	5256-VG	5259-VG	
Angle, High-Visibility Yellow Nylon Body	5256-VA		



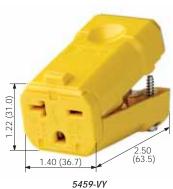
Hospital Grade —15 AMP 250V 2-Pole, 3-Wire Grounding & @

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR	
	NEMA 6-15P	NEMA 6-15R	
White Nylon Body	8656-V	8659-V	
Industrial Grade —15 AMP 250V 2-	Pole, 3-Wire Groundi	ing 🖫 ᢨ	
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	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 6-20P	NEMA Config. CSA config. in Canada
White Nylon Body	8456-V	8459-V
Industrial Grade — 20 AMP 250V 2-	-Pole, 3-Wire Ground	ding 🖫 🍕
High-Visibility Yellow Nylon Body	5456-VY	5459-VY
Angle, High-Visibility Yellow Nylon Body	5456-VA	

SPECIFICATIONS AND FEATURES

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 Grav. 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	5278-CWP NEMA 5-15P W O O	5279-CWP NEMA 5-15R	
Slots for Fork Terminals, 15A-125V 2-Pole, 3-Wire	5278-FWP 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. CSA Config. Config. 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



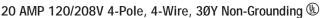
20 AMP 125/250 and 120/208V • 30 AMP 125, 250, 277 125/250 and 120/208V

Industrial Grade Straight Blade Plugs and Connectors

20 AMP Power Plugs

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





Straight Plug 7251-C 7250-FR 18-20P (x ■ 18-20P (x ● 18-20P (x ●



9530-P

2.76 (70.2) 2.52 (64.0) Face (47.9) 9432-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 (T

30 AMP 250V 2-Pole 3-Wire Grounding (1) 69-

Angle Plug 9630-P 5372 5372-IG 6-30P 6-30P

30 AMP 277V 2-Pole 3-Wire Grounding 🗓 🚱

Angle Plug 9730-A

30 AMP 125/250V 3-Pole 3-Wire Non-Grounding (1) (6)

Angle Plug 9332-P 5207

30 AMP 125/250V 3-Pole 4-Wire Grounding (9) (8)

Angle Plug 9432-P 278

14-30P (XIII)

30 AMP 250V 3-Pole 4-Wire 3-Phase Grounding (1) 6.

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) 68-

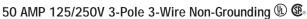
DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9550-P	5373	■ a
			5-50P (I _w I)



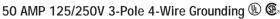
Angle Plug	9650-P	5374 5374-IG	6-50P
			\ \

50 AMP 277V 2-Pole 3-Wire Grounding 🖫 🚱

Angle Plug	9750-P	9750-A	Ū _G
			7-50P (



Angle Plug	9450-P	5206	■ W
			10-50P (\)



Angle Plug	9452-P	279	Ū _ū
0 0			14-50P (■ ×



Angle Plug	8452-P	8450	G
		8450-IG	15-50P (x =z)
			(- - ,)

50 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding (9)

30 /IIVII 120/200	JV T I OIC T WIIC	SOT NOT Grounding	2
Angle Plug	8352-P	8350	18-50P (X = 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 Y Y Y 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



15 AMP 125 and 250V

Commercial Grade Straight Blade Plugs and Connectors







15 AMP Plugs, Angle Plugs, Armored Plugs and Connectors

15 AMP 125V 2-Pole 3-Wire Grounding 🖫 🚱

DESCRIPTION	CAT. NO. COLOR		NEMA C	ONFIG.
PVC Grounding Plug	515PV	Yellow		
Armored Grounding Plug	515PA	Yellow/Steel Armor		
Rubber Grounding Plug	515PR	Black		
PVC Angle Grounding Plug	515AN	White	5 450 JG	F 45D
PVC Grounding Connector	515CV	Yellow	5-15P w	5-15R
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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10 / WII 200 V 2 1 010 0 WII 0 V	orounaing e			
DESCRIPTION	CAT. NO.	COLOR	NEMA C	ONFIG.
PVC Grounding Plug	615PV	Yellow		
Armored Grounding Plug	615PA	Yellow/Steel Armor	■ G	
Armored Grounding Connector	615CA	Yellow/Steel Armor	6-15P	6-15R
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





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 G	5 200 O°
PVC Grounding Connector	520CV	Yellow	5-20P	5-20R (I II)
Armored Grounding Connector	520CA	Yellow/Steel Armor	_	_

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

20 AIVIP 250V 2-Pole 3-Wire Gro	ounding 🖭 🛭	Ç ⊕		
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 (□ ြ
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

2.56 (65.1)

1.44 (36.5)

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 (5-50P (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

30 AMP 250V/50 AMP 250V Grounding (🖫 🏵

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .630"–1.050"	931	Black	6-30P 6-50P 0

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))



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

30 AMP 125V 2-Pole 3-Wire Grounding (9) (9)

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 simplify wiring
- 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 🖫 💁

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) Non-Polarized #18/2 HPN, 10A (1250 Watts)		
Polarized	321-P* 321-PW*	Brown White		#18/2 SPT-1, 10A (1250 Watts) #18/2 SPT-2, 10A (1250 Watts)	1-15P Polarized W	
Non-Polarized	123 123-I 123-W	Brown Ivory White		#18/2 SPT-1, 10A (1250 Watts	Non-Polarized II	
Polarized	123-P* 123-PI* 123-PW*	Brown Ivory White		#20/2 XT, 3A (375 Watts)	1-15P W	

^{*}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	0.45 /55	AWG 18-2 to	_
Non-Polarized Heavy-Duty TPE Rubber Plug	115PR	Black	.245–.655"	12-2 cable.	
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 W
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

• 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

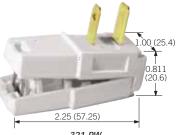
acids and impact

and acids

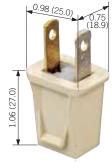
TESTING AND CODE COMPLIANCE

- Brass plug blades and connector contacts for max-imum conductivity • Meet NEMA requirements (1-15P)
 - UL Listed (File #E-13393)
 - · CSA Certified
 - NOM Certified (#057)
 - · Backed by a Limited Two-Year Warranty

MATERIAL CHARACTERISTICS



321-PW



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