

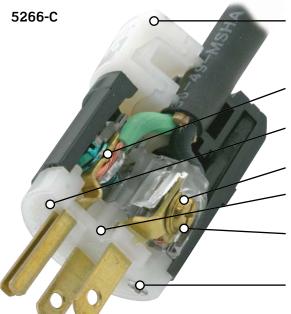
15A, 20A | Black & White® Plugs and Connectors

black & white® Industrial Grade Devices

A Complete Line of Plugs and Connectors, Flanged Inlets and Outlets 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 and withstand punishing applications. Their innovative interlocking design; rugged nylon flanged inlets and outlets; integrated inlets and outlets with weather-resistant covers; and hospital grade devices that meet the highest standards for dependable, long-term performance.

Superior design, construction and ergonomic details provide long-lasting performance and reliability in the demanding healthcare environment.



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

Positive contact plate bundles stranded wire maximizing surface contact resulting in improved termination

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

Wiring module keyed to body for easy assembly and tight fit

Dead front solid containment barrier prevents accidental contact with internal parts

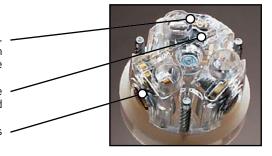
#8-32 triple drive brass terminal screws

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

Individual deep-funnelled chamfered wire wells. Clear housing allows inspection of wire termination and provides molded-in wire strip gauge

> Wire clamps bundle stranded wire without cutting wire strand

Captive, color-coded brass #8 terminal screws



Features and Benefits

- UL 498 Listed; meets latest Federal Specifications WC-598; CSA Specification C22.2 #42 Certified
- One-piece, rivetless triple-wipe brass connector contacts offer enlarged contact surface area
- Husk is constructed from heavy-duty 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

Hospital

• Husk is constructed from ST801 super tough nylon for superior impact resistance in rugged environments



INDUSTRIAL

15A, 20A | Black & White® Plugs and Connectors | Hospital Grade

black & white® Hospital Grade Plugs and Connectors

Features and Benefits

- Unmatched quality and performance confirmed by rigorous UL 498 testing
- Clearly identified by green dot
- 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
- Power Indication™ devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

2-Pole, 3-Wire, Grounding ® ®					
Rating	15A-125V	15A-125V			
NEMA					
	5-15P	5-15R			
Description	Cat. No. Plug	Cat. No. Connector			
Black & White® Body	8215-C	8219-C			
Transparent Body	8215-CT	8219-CT			
Power Indication™					
Transparent Body	8215-PLC	8219-PLC			
Angle, Transparent Body	8215-CAT	_			
Rating	20A-125V	20A-125V	20A-250V	20A-250V	
NEMA	w I	O ₀		O _°	
	5-20P	5-20R	6-20P	6-20R	
Description	Cat. No.	Cat. No.	Cat. No.	Cat. No.	
	Plug	Connector	Plug	Connector	
Black & White® Body	8315-C	8319-C	_	_	
Transparent Body	8315-CT	8319-CT			
Power Indication™	8315-PLC	8319-PLC	_	_	
Transparent Body					
Angle, Transparent Body	8315-CAT	_	_	_	
Angle, Black & White® Body	_	_	8415-CAT	_	



8215-CAT

8315-PLC

6017-Y

Weather-Resistant Boots for Industrial Nylon Plugs and Connectors

Our outstanding industrial grade boots feature a triple-seal design to protect straight blade 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.

Weather-Resistant Boots				
Color	Cat. No. Plug Boot	Cat. No. Connector Boot		
Black Rubber	6017	6018		
Yellow Rubber	6017-Y	6018-Y		