

# EdgeConnect™, Straight Blade Devices, Plug, Industrial/Commercial Grade, 2- Pole 3-Wire Grounding, 15A 250V, 6-15P, Black and White

By Hubbell Wiring Device-Kellems

Catalog # [HBL5666CST](#)



EdgeConnect™, Straight Blade Devices, Plug,  
Industrial/Commercial Grade, 2-Pole 3-Wire Grounding, 15A  
250V, 6-15P, Black and White

## Features

- Spring termination for a faster and more secure terminal connection
- Ribbed housing is impact and chemical resistant
- Superior cord grip design protects terminations from excess strain
- Accepts #14 - #10AWG, solid or stranded

## Application

Extra Heavy Duty Industrial/Commercial Grade

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - UL 94 V-2
- Environmental - Operating Temperatures - Maximum continuous 75°C, minimum -40°C (w/o impact)
- Mechanical - Product Identification - Ratings are a permanent part of the device
- Mechanical - Terminal Accommodation - #12-#10 AWG copper stranded or solid conductor only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

## General

Catalog Number	HBL5666CST
Color	Black and White
Cord Range	0.230"-0.720"(5.8-18.3)
EU RoHS Indicator	Contact Manufacturer
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	1.5
Insulation	Insulated Body
Item Type	Insulgrip® Plug
Material	Nylon
Material - Mounting Hardware	Cord Mounted

Number Of Poles  
Operating Temperature

2-Pole  
Maximum continuous 75°C and minimum without Impact -40 °C

Series  
Size  
Specifications

EdgeConnect™  
3.28 in x 1.41 in x 1.09 in  
Blade Holder - Nylon, Retainer - Polycarbonate, Cover - Nylon, Cord Clamp - Nylon, Contact Blades - Copper Alloy, Spring - Stainless Steel, Plunger - Nylon, Drive/Assembly/Cord Clamp Screws - Steel

Style  
Temperature Rating

Standard  
Maximum continuous 75°C; minimum -40°C (w/o impact)

Type  
UPC

Plugs  
783585964850

## Dimensions

Display Size  
Weight

Standard Sized Product  
0.2 lb

## Electrical Ratings

Connectivity  
Current / Amperage Rating  
Dielectric Strength  
Phase  
Voltage Rating

Spring Termination  
15 A  
Withstands 2,000V minimum  
Single Phase  
250 V

## Conductor Related

Conductor Range  
Cord Type  
Number Of Wires  
Number of Conductors  
Wire Size

#14 AWG to #10 AWG  
All Listed Portables  
3-Wire  
3-Wire Grounding  
#14 AWG to #10 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• CSA Certified to C22.2 No. 42 File 280</li><li>• Fed. Spec. W-C596G</li><li>• NEMA® WD-6 Compliant</li></ul>	<a href="#">Catalog Page - WDK A-41 Catalog Page</a> <a href="#">Catalogs - WDK Catalog Full 2024</a> <a href="#">Installation Manuals - PD3057</a> <a href="#">Literature - EdgeConnect™ Technology FAQ</a> <a href="#">Literature - EdgeConnect™ Technology</a> <a href="#">Literature - EdgeConnect™ Termination vs Standard Push Wire</a> <a href="#">Sales Drawings - M14563</a> <a href="#">Specifications - HBL5666CST</a> <a href="#">Warranty - Industrial &amp; Commercial Products</a>
Nema Rating	6-15P	
<b>Logistics</b>		
Carton Quantity	10	

## Product Assets

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