

## Straight Blade Devices, Receptacles, Single, Industrial Grade, 3-Pole 3-Wire Non- Grounding, 20A 125/250V, 10- 20R, Black, Single Pack

By Hubbell Wiring Device-Kellems  
Catalog # [HBL6810](#)

Straight Blade Devices, Receptacles, Single, Industrial Grade, 3-Pole 3-Wire Non-Grounding, 20A 125/250V, 10- 20R, Black, Single Pack.

### Application

Heavy Duty

### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - UL 94 V-1 or better
- Environmental - IP Suitability - IP20
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Cord Accomodation - .310"-.430"(7.9-11.9)
- Mechanical - Terminal Accommodation - #14-#10 AWG copper stranded or solid conductor only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

### General

Catalog Number	HBL6810
Color	Black
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	2 (1)
Item Type	Single
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Extra Heavy Duty
Specifications	<ul style="list-style-type: none"> <li>• Body - Phenolic</li> <li>• Contacts - Brass</li> <li>• Grounding Clip - Stainless steel</li> <li>• Mounting Screws - Galvanized steel</li> <li>• Mounting Strap - Cold rolled steel</li> </ul>



Type  
UPC

- Terminal Screws - Brass
- Single Receptacle  
783585014401

### Dimensions

Dimensions	3.28 in x 1.39 in x 0.97 in
Display Size	Standard Sized Product
Height	0.97 in
Length	3.28 in
Weight	0.2 lb
Width	1.39 in

### Electrical Ratings

Amperage Rating	20 A
Connectivity	Back and Side Wired
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	125/250 V
Voltage Rating Description	125 V;250 V
Wattage	5000 W

### Conductor Related

Number Of Wires	3-Wire
Wire Size	#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 280C</li> <li>• NEMA® WD-6 Compliant</li> <li>• UL Listed to UL498 File E1706</li> </ul>
Nema Rating	10-20R
Standards - RoHS Compliance	CM
Status	

## Logistics

Carton Quantity 10

Catalogs - WDK Catalog Full 2024  
Specifications - HBL6810  
Warranty - Industrial & Commercial Products

## Product Assets

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WDK\_MX-HBL6810-SPEC-EN | REV 1/2025