

# Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 277V AC, 2-Pole 3-Wire Grounding, L7-30R, Screw Terminal, Black and White



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2633](#)

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 277V AC, 2-Pole 3-Wire Grounding, L7-30R, Screw Terminal, Black and White.

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - HB or better per UL94 or CSA 22.2 No. 0.6
- Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

## General

Catalog Number	HBL2633
Cord Range	0.360"-0.930" (9-24)
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	30A Grounding Insulgrip® Connector
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"> <li>• Assembly Screws - Steel - nickel plated</li> <li>• Contacts - Brass</li> <li>• Housing / Cord Clamp - Nylon</li> <li>• Terminal Clamp - Cold rolled steel - nickel plated</li> <li>• Terminal Retainer - Clear polycarbonate</li> <li>• Terminal Screws - #10-32 Brass (Phillips / Slotted /</li> </ul>

Type	Robertson)
UPC	Connector Body 783585038971

## Dimensions

Dimensions	2.26 in x 2.26 in x 3.86 in
Display Size	Standard
Height	3.86 in
Length	2.26 in
Weight	0.35 lb
Width	2.26 in

## Electrical Ratings

Amperage Rating	30 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Single Phase
Voltage Rating	277 VAC
Voltage Rating Description	277 VAC

## Conductor Related

Cable Range	0.360 - 0.930 in
Number Of Wires	3-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• Fed.Spec. W-C-596</li> <li>• Listed to UL 498</li> <li>• Certified to CSA, C22.2, No. 42</li> </ul>
Nema Rating	L7-30R
Standards - RoHS Compliance Status	CM

## Logistics

Carton Quantity 30  
Pallet Quantity 2880

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBL2633](#)  
[Warranty - Industrial & Commercial Products](#)

## Product Assets

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