

# Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 3-PhaseWye 347/600V AC, L23-30R



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2833](#)

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 3-PhaseWye 347/600V AC, 4-Pole 5-Wire Grounding, L23-30R, 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	HBL2833
Color	Black, White
Cord Range	0.350"-1.150" (9-29)
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	4-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 / Robertson)</li> </ul>

Type	Connector Body
UPC	783585039749

## Dimensions

Dimensions	2.33 in x 2.33 in x 3.86 in
Display Size	Standard
Height	3.86 in
Length	2.33 in
Weight	0.4 lb
Width	2.33 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	3 Phase WYE
Voltage Rating	3 Phase WYE 347/600 VAC
Voltage Rating Description	3 Phase WYE 347/600 VAC

## Conductor Related

Cable Range	0.350 - 1.150 in
Number Of Wires	5-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• Certified to CSA C22.2 No.42</li> <li>• Fed.Spec. W-C-596</li> <li>• Listed to UL 498</li> </ul>
Nema Rating	L23-30R

## Logistics

Carton Quantity	30
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## Product Assets

[Catalogs - WDK Catalog Full 2024](#)



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