

# Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 50A 3-Phase Delta 480V AC, Non-NEMA



By Hubbell Wiring Device-Kellems  
Catalog # [CS8164C](#)

Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 50A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Non-NEMA, 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
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #10 AWG - #6 AWG stranded copper wire only

## General

Catalog Number	CS8164C
Color	Black, White
Cord Range	.830"-1.250"(21.08-31.75)
EU RoHS Indicator	No
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	Insulgrip Connector
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"><li>• Contacts - Brass</li><li>• Cord Grip - Polyester</li><li>• Housing - Nylon</li><li>• Terminal Retainer - Thermoplastic polyester</li><li>• Terminal Screws - Stainless Steel</li></ul>
Type	Connector Body
UPC	783585828428

## Dimensions

Dimensions	6.50 in x 2.56 in x 2.50 in
Display Size	Standard
Height	2.5 in
Length	6.5 in
Weight	1.05 lb
Width	2.56 in

## Electrical Ratings

Amperage Rating	50 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	50 A
Current Rating	50 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	3-Phase Delta 480 VAC
Voltage Rating Description	3-Phase Delta 480 VAC

## Conductor Related

Cable Range	0.830 - 1.250 in
Number Of Wires	4-Wire
Wire Size	#10 AWG to #6 AWG

## Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• Certified to CSA C22.2 No.42</li><li>• Listed to UL 498</li></ul>
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## Logistics

Carton Quantity	10
Pallet Quantity	1190

## Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - CS8164C](#)  
[Warranty - Industrial & Commercial Products](#)