

Locking Devices, Twist-Lock®, Marine Grade, Female Connector Body, 30A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, L16-30R, Screw Terminal, Yellow

By Hubbell Wiring Device-Kellems
Catalog # [HBL27CM33](#)

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Features

- Nickel plated contacts and stainless steel screws provide maximum corrosion resistance.
- Ribbed nylon housing provides a secure grip and impact and chemical resistance.
- Superior cord grip design protects terminations from excess strain.
- Integral dust shield protects wiring chamber from dust or contaminants.

Application

Heavy Duty Industrial/Marine

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 - Moisture Resistance - IP20 Suitability, 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

Specifications

Standards - RoHS Compliance	CM
Status	
Environmental Conditions	Corrosion Resistant
EU RoHS Indicator	Yes
Nema Rating	L16-30R
Industry Standard(s)	• Listed to UL 498 • Fed.Spec. W-C-596 • Certified to CSA C22.2 No.42

Conductor

Number Of Wires	4-Wire
Wire Size	#16 AWG to #8 AWG
Number Of Poles	3-Pole
Cable Range	0.350 - 1.150 in



Current

Amperage Rating	30 A
Voltage Rating Description	480 VAC
Dielectric Strength	Withstands 2,000V minimum
Current Rating	30 A
Voltage Rating	480 VAC
Connectivity	Pressure Terminal Screws
Phase	Three Phase
Current / Amperage Rating	30 A

Dimensions

Length	2.33 in
Display Size	Standard
Weight	0.40 lb.
Height	3.86 in
Width	2.33 in
Dimensions	2.33 in x 2.33 in x 3.86 in

General

Color	Yellow
Cord Range	0.350"-1.150" (9-29)
Specifications	• Assembly Screws - Steel - nickel plated • Contacts - Nickel Plated Brass • Housing / Cord Clamp - Nylon • Terminal Clamp - Cold rolled steel - nickel plated • Terminal Retainer - Clear polycarbonate • Terminal Screws - #10-32 Bronze (Phillips / Slotted / Robertson)
UPC	783585039602
Type	Connector Body
Material - Mounting Hardware	Cord Mounted
Insulation	Insulated Body
Item Type	30A Corrosion Resistant Insulgrip® Connector
Material	Nylon

Logistics

Carton Quantity1

Operational

Operating TemperatureMaximum continuous 75°C and
minimum -40°C without impact

Product Assets

- Catalog [English]
- Catalog Page [English]
- Installation Manual [French, English]



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