Twist-Lock® Devices 30A, 3 Phase Y 347/600V AC, 4 Pole, 5 Wire Grounding Insulgrip® Plug



Features

- Ribbed nylon housing provides a secure grip and impact and chemical resistance.
- Superior cord grip design protects terminations from excess strain.
- Clear, funnel shaped wire entry for ease of termination.
- Integral dust shield protects wiring chamber from dust or contaminants.

Ordering Information

 Description
 Cord Diameter
 UPC
 Catalog Number

 Black and white nylon.
 .350"-1.150" (9-29)
 783585039732
 HBL2831

Listings

Listed to UL 498 Fed.Spec. W-C-596 Certified to CSA C22.2 No.42

Specifications

Housing / Cord Clamp	Nylon
Terminal Retainer	Clear polycarbonate
Blades	Brass
Terminal Screws	#10-32 Brass (Phillips / Slotted / Robertson)
Terminal Clamp	Cold rolled steel – nickel plated
Assembly Screws	Steel - nickel plated

2.750 ±.031 [69.85 ±0.38] [56.13 ±0.38] [56.13 ±0.38]

Ø 2.330 ±.015 [59.18 ±0.38]

Performance

Electrical Current Interrupting Dielectric Voltage	Certified for current interrupting at full rated current 2,000V minimum
Mechanical Terminal Accommodation	#16 AWG - #8 AWG stranded copper wire only.
Terminal Identification	Terminals identified in accordance with UL 498
Environmental Flammability Moisture Resistance Operating Temperatures	HB or better per UL94/CSA 22.2 No.0.17 IP20 Suitability Maximum Continuous 75°C Minimum -40°C (w/o impact)

Accessories

30A 30Y 347/600V AC NEMA L23-30F

UL/CSA

Connector	HBL2833
Single Receptacle	HBL2830
Flanged Receptacle	HBL2836
Weatherproof Boot	HBL6035

Resources

Customer Use Drawing	
eCatalog	

