Twist-Lock® Devices

30A, 3 Phase Y 277/480V AC, 4 Pole, 5 Wire Grounding

Watertight Safety-Shroud® Plug

Features

- UL Type 4X Environmental seal protects connection while in use.
- Impact resistant shroud protects blades against bending and breaking.
- Reduces exposure to arcing when connecting or disconnecting under load.
- Superior cord grip design protects terminations from excess strain.



Ordering Information

Description	Cord Diameter	UPC	Catalog Number
Black PBT housing, white PBT clamps.	.350"-1.150" (9-29)	783585454979	HBL2821SW

Listings

Listed to UL 498
Fed.Spec. W-C-596
Certified to CSA C22.2 No.42
UL Listed, CSA Certified to Type 4, 4X and Type 12

Specifications

Housing / Cord Clamp	PBT
Terminal Retainer	Clear polycarbonate
Blades	Brass
Terminal Screws	#10-32 Brass (Phillips / Slotted / Robertson)
Terminal Clamp	Cold rolled steel – nickel plated
Assembly Screws	Stainless Steel
Watertight Gland	Neoprene
Closure Plug	Santoprene

Performance

Electrical

Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 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	V0 per UL94 or CSA 22.2 No.0.17
Moisture Resistance	Type 4, 4X, 12, IP66 suitability
Operating Temperatures	Maximum Continuous 75°C Minimum -40°C (w/o impact)

Accessories

Watertight Safety Shroud Connector	HBL2823SW
Watertight Safety Shroud Receptacle	HBL2820SW

Resources

eCatalog

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484
Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

Wiring Device-Kellems