

Twist-Lock® Devices
30A, 3 Phase Y 277/480V AC, 4 Pole, 5 Wire
Grounding
Watertight Safety-Shroud® Plug

HUBBELL

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.

