

Watertight Devices, Twist-Lock® Connector, 20A, 277V AC, 2 Pole, 3 Wire, Thermoplastic elastomer, NEMA L7-20R, Yellow



By Hubbell Wiring Device-Kellems
Catalog # [HBL27W49](#)

Watertight Twist-Lock® Connector, 20A, 277V AC, 2-Pole, 3 Wire, Thermoplastic elastomer, NEMA L7-20R

Performance

- Electrical - Current Interrupting - Rated for current interruption per UL498
- Electrical - Dielectric Voltage - 2500V AC
- Electrical - Max Working Voltage - As marked
- Electrical - Temperature Rise - 30°C max per UL498 at rated current
- Environmental - UV resistance - All exposed materials are UV stabilized
- Environmental - Moisture Resistance - UL Listed 4, 4X, 12, 6, 6P
- Environmental - Operating Temperatures - -40°C (without impact) to +60°C continuous
- Mechanical - Cord Accommodation - 0.375"-0.875" (9.5-22.2)

General

Catalog Number	HBL27W49
Color	Yellow
EU RoHS Indicator	Contact Manufacturer
Item Type	20A Watertight Twist-Lock® Connector
Number Of Poles	2-Pole
Type	Connector Body
UPC	783585131498

Dimensions

Dimensions	2.51 in x 2.51 in x 5.69 in
Height	5.69 in
Length	2.51 in

Width 2.51 in

Electrical Ratings

Amperage Rating	20 A
Current / Amperage Rating	20 A
Voltage Rating	277 VAC
Voltage Rating Description	277 VAC

Conductor Related

Number Of Wires	3-Wire
Wire Size	Min. Cord: 16/3 SJ, 18/3 S, 18/4 SJ, 18/4 S, 18/5 S;Max. Cord: 10/3 S, 10/4 S, 10/5 S

Certifications And Compliance

Industry Standard(s)	Meets NEMA WD-1, WD-6 And ANSI Standards
Nema Rating	L7-20R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
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Product Assets

- [Catalogs - WDK Catalog Full 2024](#)
- [Specifications - HBL27W49](#)
- [Warranty - Industrial & Commercial Products](#)