

Watertight Devices, Twist-Lock® Connector, 30A, 3 Phase WYE 120/208V AC, 4 Pole, 4 Wire, Thermoplastic elastomer, NEMA L18-30R, Yellow



By Hubbell Wiring Device-Kellems
Catalog # [HBL29W78](#)

Watertight Devices, Twist-Lock® Connector, 30A, 3 Phase WYE 120/208V AC, 4 Pole, 4 Wire, Thermoplastic elastomer, NEMA L18-30R, Yellow

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"-1.000" (9.5-25.4)

General

| | |
|-------------------|--------------------------------------|
| Catalog Number | HBL29W78 |
| Color | Yellow |
| EU RoHS Indicator | Contact Manufacturer |
| Item Type | 30A Watertight Twist-Lock® Connector |
| Number Of Poles | 4-Pole |
| Type | Connector Body |
| UPC | 783585456485 |

Dimensions

| | |
|------------|-----------------------------|
| Dimensions | 2.77 in x 2.77 in x 5.67 in |
| Height | 5.67 in |
| Length | 2.77 in |

Width 2.77 in

Electrical Ratings

| | |
|----------------------------|-----------------------|
| Amperage Rating | 30 A |
| Current / Amperage Rating | 30 A |
| Voltage Rating | 3-Phase Y 120/208 VAC |
| Voltage Rating Description | 3-Phase Y 120/208 VAC |

Conductor Related

| | |
|-----------------|------------------------------------------------------------------------------------|
| Number Of Wires | 4-Wire |
| Wire Size | Min Cords: 12/3 SJ, 16/3 S, 14/4 SJ, 18/4 S, 18/5 S;Max Cord: 8/3 S, 8/4 S, 10/5 S |

Certifications And Compliance

| | |
|------------------------------------|------------------------------------------|
| Industry Standard(s) | Meets NEMA WD-1, WD-6 And ANSI Standards |
| Nema Rating | L18-30R |
| Standards - RoHS Compliance Status | CM |

Logistics

| | |
|-----------------|----|
| Carton Quantity | 10 |
|-----------------|----|

Product Assets

- [Catalogs - WDK Catalog Full 2024](#)
- [Specifications - HBL29W78](#)
- [Warranty - Industrial & Commercial Products](#)