

# Locking Devices, Twist-Lock®, Watertight Safety Shroud, Receptacle, 30A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, L22-30R, Screw Terminal



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2820SW](#)

Locking Devices, Twist-Lock®, Watertight Safety-Shroud®, Receptacle, 30A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, NEMA L22-30R, Screw Terminal, PBT housing and flange, Gray

## Application

Heavy Duty Industrial Shrouded Watertight

## Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - V2 or better per UL94/CSA 22.2 No.0.17
- Environmental - Moisture Resistance - IP20 Suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG solid or stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

## General

Catalog Number	HBL2820SW
EU RoHS Indicator	No
Environmental Conditions	Watertight
Item Type	30A Watertight Safety-Shroud® Receptacle
Material	Valox™
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"> <li>• Body Contact Carrier - Natural (white) nylon</li> <li>• Contacts - Brass</li> <li>• Drive Screws - Steel, zinc plated</li> <li>• Housing / Cover - Gray RPT</li> </ul>

Type  
UPC

- Lift-Cover Spring & Pin - Stainless Steel
  - Terminal Retainer - Clear polycarbonate
- Receptacle  
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## Dimensions

Dimensions	3.75 in x 3.75 in x 2.9 in
Display Size	Standard Sized Product
Height	2.9 in
Length	3.75 in
Width	3.75 in

## Electrical Ratings

Amperage Rating	30 A
Connectivity	Back Wired Screw Terminals
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Phase	3 Phase WYE
Voltage Rating	3 Phase WYE 277/480 VAC
Voltage Rating Description	3-Phase Y 277/480 VAC

## Conductor Related

Number Of Wires	5-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications And Compliance

Industry Standard(s)	UL Listed, CSA Certified To Type 4, 4X And Type 12
Nema Rating	L22-30R

## Logistics

**Product Assets**



**A Hubbell brand**