

## Locking Devices, Twist-Lock®, Watertight Safety Shroud, Flanged Inlet, 30A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, L16-30P, Screw Terminal

By Hubbell Wiring Device-Kellems  
Catalog # [HBL2735SW](#)

Watertight Safety-Shroud®, Twist-Lock® Flanged Inlet, 30A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, NEMA L16, Screw Terminal



### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - V0 per UL94 or CSA 22.2 No.0.17
- Environmental - Moisture Resistance - Type 4, 4X, 12, IP66 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               | HBL2735SW   |
| Color                        | Gray, White   |
| EU RoHS Indicator            | Yes   |
| Environmental Conditions     | Watertight  |
| Insulation                   | Insulated Body  |
| Item Type                    | 30A Watertight Safety-Shroud® Flanged Inlet   |
| Material                     | Thermoplastic   |
| Material - Mounting Hardware | Screw Mounting  |
| Number Of Poles              | 3-Pole  |
| Operating Temperature        | Maximum continuous 75°C and minimum -40°C without Impact  |
| Specifications               | <ul style="list-style-type: none"> <li>• Assembly Screws - Stainless Steel</li> <li>• Blades - Brass</li> <li>• Housing / Flange - Gray PBT</li> <li>• Mounting Screw - Stainless Steel</li> <li>• Terminal Retainer - Clear polycarbonate</li> <li>• Terminal Screws - #10-32 Brass (Phillips / Slotted /</li> </ul> |

|      |                               |
|------|-------------------------------|
| Type | Robertson)                    |
| UPC  | Flanged Inlet<br>783585231969 |

### Dimensions

|              |                             |
|--------------|-----------------------------|
| Dimensions   | 3.75 in x 3.75 in x 2.44 in |
| Display Size | Standard Sized Product      |
| Height       | 2.44 in                     |
| Length       | 3.75 in                     |
| Weight       | 0.7 lb                      |
| 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                      | Three Phase                |
| Voltage Rating             | 480 V                      |
| Voltage Rating Description | 480 V                      |

### Conductor Related

|                 |                   |
|-----------------|-------------------|
| Number Of Wires | 4-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                        | L16-30P  |
| Standards - RoHS Compliance Status | CM   |

### Logistics

|                 |      |
|-----------------|------|
| Carton Quantity | 5    |
| Pallet Quantity | 1000 |



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