

Locking Devices, Twist-Lock®, Watertight Safety Shroud, Female Connector Body, 30A 3- Phase Delta 600V AC, L17-30R

By Hubbell Wiring Device-Kellems
Catalog # [HBL2743SW](#)



Locking Devices, Twist-Lock®, Watertight Safety-Shroud®, Female Connector Body, 30A 3-Phase Delta 600V AC, 3-Pole 4-Wire Grounding, NEMA L17-30R, Screw Terminal, Black PBT housing, White PBT clamps.

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 stranded copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

General

Catalog Number	HBL2743SW
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	30A Watertight Safety-Shroud® Connector
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none">• Assembly Screws - Stainless Steel• Closure Plug - Santoprene• Contacts - Brass• Housing / Cord Clamp - PBT• Terminal Clamp - Cold rolled steel - nickel plated• Terminal Retainer - Clear polycarbonate• Terminal Screws - #10-32 Brass (Phillips / Slotted /

Robertson)

- Watertight Gland - Neoprene
- Connector Body
783585232027

Type
UPC

Dimensions

Dimensions	2.75 in x 2.75 in x 4.40 in
Display Size	Standard
Height	4.4 in
Length	2.75 in
Weight	0.65 lb
Width	2.75 in

Electrical Ratings

Amperage Rating	30 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	600 V
Voltage Rating Description	600 V

Conductor Related

Cable Range	0.350 - 1.150 in
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	L17-30R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity 10
Pallet Quantity 960

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL2743SW](#)
[Warranty - Industrial & Commercial Products](#)

Product Assets



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