HBL2735 Twist-Lock Flanged Inlet     HBL2735 Twist-Lock Flanged Inlet     Implementation of the state of t	Product Datasheet	[Catalog Home ] [Home Page ] Search	
Product Type   JPAW, 30A 3PH 480V, L16-30P, White Nylon     Product Type   Product Specifications     Product Type   IPAPA 100 (1990) (199	HBL2735 Twist-Lock Flanged Inlet		
Product TypeImage: Second	.19* (4.8) 120;- DIA.	3P4W, 30A 3PH 480V, L16-30P, White Nylon	
Product ItemFlanged InletWiring Scheme3 Pole, 4 Wire GroundingAmperage30AVoltage3 Phase 480V ACNEMA ConfigurationL16-30PItem StyleStandardDevice ColorWhiteTerminal Retainer MaterialClear polycarbonateBlade MaterialBrass	Product Specifications		
Wiring Scheme3 Pole, 4 Wire GroundingAmperage30AVoltage3 Phase 480V ACNEMA ConfigurationL16-30PItem StyleStandardDevice ColorWhiteTerminal Retainer MaterialClear polycarbonateBlade MaterialBrass	Product Type		
Amperage30AVoltage3 Phase 480V ACNEMA ConfigurationL16-30PItem StyleStandardDevice ColorWhiteTerminal Retainer MaterialClear polycarbonateBlade MaterialBrass	Product Item	Flanged Inlet	
Voltage3 Phase 480V ACNEMA ConfigurationL16-30PItem StyleStandardDevice ColorWhiteTerminal Retainer MaterialClear polycarbonateBlade MaterialBrass	Wiring Scheme	3 Pole, 4 Wire Grounding	
NEMA ConfigurationL16-30PItem StyleStandardDevice ColorWhiteTerminal Retainer MaterialClear polycarbonateBlade MaterialBrass	Amperage	30A	
Item Style Standard   Device Color White   Terminal Retainer Material Clear polycarbonate   Blade Material Brass	Voltage	3 Phase 480V AC	
Device Color White   Terminal Retainer Material Clear polycarbonate   Blade Material Brass	NEMA Configuration	L16-30P	
Terminal Retainer Material Clear polycarbonate   Blade Material Brass	Item Style	Standard	
Blade Material Brass	Device Color	White	
	Terminal Retainer Material	Clear polycarbonate	
Terminal Clamp Material .08" (2) steel-nickel plated	Blade Material	Brass	
	Terminal Clamp Material		
Terminal Screw Material     #10-32 Brass (white finish on neutral screw when used) Multi-drive	Terminal Screw Material	#10-32 Brass (white finish on neutral screw when used) Multi-drive	

Ground Screw Material	#10-32 Brass (green finish) Multi-drive		
Body Holding Screw Material	Steel, zinc plated Multi-drive		
<b>Body Contact Carrier Material</b>			
Flanged Casing Material	Natural White Nylon		
Mounting Screw Material	Nickel-plated Brass Round head screws		
Ratings	Molded into face		
Catalog No.	Permanently ink marked on casing		
Dielectric Voltage Withstand	2,000V minimum.		
Current Interrupting	Certified for current interrupting at full rated current.		
Temperature Rise	Max 30 C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75.		
Terminal Accommodation	30A #10 AWG		
Terminal Identification	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)		
Flammability	HB or better per UL 94 or CSA 22.2 No. 0.6		
Operating Temperatures	Maximum Continuous 75 C Minimum -40 C (w/o impact)		
Listings	FED SPEC UL/CSA		
Catalog Page	Click here for catalog page B43		
Brochures	Click here for product brochure		
Hubbellnet	Click here for Hubbellnet		
Catalog Section	Click here for Section-B		
UPC Number	78358503935		
Weight in LBs	0.25		

NEMA Configuration

## **TWIST-LOCK®** Devices 3 Pole, 4 Wire Grounding 30 Ampere, 3Ø 480 and 3Ø 600 Volts AC

Receptacles, INSULGRIP® Connector Bodies, Flanged Devices and Plugs

(1)	FULS Fed.Spec.
(S₽°	

Single Flush Receptacles, Back and Side Wired	
Description	

UL/CS **Catalog Numbers** HBL2730 HBL2740

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3Ø 600V UL/CSA

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30 480

Black nylon face. Not Fed Spec.

## **Insulgrip Connector Bodies IP20** SUITABILITY

Description	Catalog Numbers	
Black and white nylon.	HBL2733	HBL2743
Corrosion resistant, yellow nylon.	HBL27CM33	HBL27CM43
Note: Cord clamp range 35"-1 15" (9-29)		

Note: Cord clamp range .35 "-1.15" (9-29).

## Insulgrip Flanged Receptacles

Description	Catalog Numbers	
Nylon casing, back wired.	HBL2736	HBL2746

Insulgrip Plugs IP20 SUITABILITY	x x x x x x x x x x x x x x x x x x x	VEMA L17-30P 30A 3Ø 600V AC UL/CSA
Description	Catalog Numl	oers
Black and white nylon.	HBL2731	HBL2741
Corrosion resistant, yellow nylon.	HBI 27CM31	HBL27CM41

Notes: Cord clamp range .35"-1.15" (9-29). See page B-73 for Add-A-Shroud™ kit.

## **Insulgrip Flanged Inlets**

Description	Catalog Numbers	
Nylon casing, backwired.	HBL2735	HBL2745

Notes: HP ratings listed above are AC only.

See pages B-70 and B-71 for accessories.

Only receptacles and plugs are HP rated and up to 480V AC only. For technical information see page B-83.

See page B-63 for a switched enclosure.





HBL2733





HBL2731



Dimensions in Inches (mm)

www.hubbell-wiring.com



3P 4W, 30A, 3Ø 480 and 3Ø 600V AC