Product Datasheet

HBL2736 -- Twist-Lock Flanged Receptacle

.19*/ (4.8) DIA.	306 ⁶ 120 ₁ 120 ₁ 120 ₁ 120 ₁ 2,40 [°] (60.9) 2,25 [°] (57.2) HBL2736 3P4W, 30A 3PH 480V, L16-30R, White Nylon
	Product Specifications
Product Type	Twist-Lock Devices
Product Item	Flanged Receptacle
Wiring Scheme	3 Pole, 4 Wire Grounding
Amperage	30A
Voltage	3 Phase 480V AC
NEMA Configuration	L16-30R
Item Style	Standard
Device Color	White
Horsepower	10
Terminal Retainer Material	Clear polycarbonate
Terminal Clamp Material	.08" (2) steel-nickel plated
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
Body Contact Carrier Material	Natural White Nylon
Contact Spring Material	Brass
Spring Binding Plate Material	Brass
Flanged Casing Material	Natural White Nylon
Mounting Screw Material	Nickel-plated Brass Round head screws
Ground Contact Material	.031" (.8) Brass
Ratings	Molded into face.
Catalog No.	Ink marked on nylon casing.
Dielectric Voltage Withstand	2,000V minimum.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30C 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	78358503936
Weight in LBs	0.35
1	



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

€ ₽°	FULS Fed.Spec.
-------------	-------------------

Single Flush Receptacles, Back and Side Wired	
Description	

UL/CS Catalog Numbers HBL2730 HBL2740

))

Ş

30 480

116-30F Ð

3Ø 600V UL/CSA

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	NEMA L16-30P 30A 30 480V AC ULICSA 10 HP	NEMA L17-30P 30A 3Ø 600V AC UL/CSA
Description Catalog Num		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



