



HBL1447 -- Elastogrip Series Plug



2P3W, 15A 125V, 5-150P, Yellow Elastomer, Dust Tight

Product Specifications

Product Type	 <p>Plugs</p>
Body Style	Straight
Standard	NEMA
Amperage	15A
Voltage	125V
Poles and Wires	2 Pole, 3 Wire Grounding
Hospital Grade ?	No
Plug/Connector Grade	Elastogrip
Enhancement	Dust Tight
Color	 <p>Yellow</p>
NEMA No.	5-15P
Horsepower	0.5

Cord Dia.	.300"-.655" (7.6-16.6)
Description	Straight Blade Plug
Type	2 Pole, 3 Wire, Grounding
Rating	15A,125V
Certification	UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280
IP Suitability	IP20
Housing Material	PVC-Yellow
Blade Holder Material	Nylon-Natural
Retainer Material	Polycarbonate-Clear
Cord Clamp Material	Nylon-Yellow
Contact Blades Material	.060" (1.5) Brass
Ground Contact Blade Material	.040" (1.0) Copper Alloy
Terminal Screw Material	#8-32 Brass /Ni plated for neutral
Ground Screw Material	#8-32 Brass, Multiple Drive (Green)
Wire Clamps Material	.062" (1.8) Steel-nickel finish
Dielectric Voltage	Withstands 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 Identification	Terminals identified in accordance with UL498 (Brass, White, Green).
Terminal Accommodation	#14-#10 AWG copper stranded or solid conductor only.
Product Identification	Ratings are a permanent part of the device.
Flammability	UL 94 HB or better.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).
M Drawings	Click here for M-Drawing
Catalog Page	Click here for catalog page A18
Brochures	Click here for product brochure
Catalog Section	Click here for Section-A
UPC Number	78358501301
Weight in LBs	0.15



NEMA 5-15P
15A 125V
LL CSA
0.5 HP

NEMA
Configuration



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

ELASTOGRIP® Plugs and Connector Bodies



IP20 and IP55

SUITABILITY



NEMA 5-15P
15A 125V
UL CSA
0.5 HP



NEMA 5-20P
20A 125V
UL CSA
1 HP

Elastogrip Plugs

Description	Cord Dia.	Catalog Numbers
Yellow elastomer, dust tight.	.300"-.655" (7.6-16.6)	HBL1447 HBL1433
Yellow elastomer, watertight.	.300"-.655" (7.6-16.6)	HBL14W47* HBL14W33*

Note: Horsepower ratings listed are AC only.

*Watertight plugs IP55 suitability when installed and used properly with mating Elastogrip watertight connector bodies.

IP20 and IP55

SUITABILITY



NEMA 5-15R
15A 125V
UL CSA



NEMA 5-20R
20A 125V
UL CSA

Elastogrip Connector Bodies

Description	Cord Dia.	Catalog Numbers
Yellow elastomer, dust tight.	.300"-.655" (7.6-16.6)	HBL1547 HBL1533
Yellow elastomer, watertight.	.300"-.655" (7.6-16.6)	HBL15W47* HBL15W33*

Notes: Connector bodies are not HP rated.

*Watertight connectors IP55 suitability when closure plug inserted or when installed and used properly with mating Elastogrip watertight plug.