



HBL9977C -- Plug




3P3W, 20A 125/250V, 10-20P, Black and White Nylon

Product Specifications

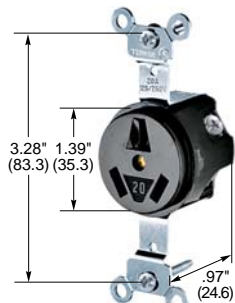
Product Type	 <p>Plugs</p>
Body Style	Straight
Standard	NEMA
Amperage	20A
Voltage	125V/250V
Poles and Wires	3 Pole, 3 Wire Non-Grounding
Hospital Grade ?	No
Plug/Connector Grade	Insulgrip
Color	 <p>Black</p>
NEMA No.	10-20P
Horsepower	2(1)
Cord Dia.	.385"-.780" (9.8-19.8)
Description	Straight Blade Plug

Type	3 Pole, 3 Wire Non Grounding
Rating	30A, 125/250V
Certification	UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280
IP Suitability	IP20
Housing Material	Nylon
Blade Holder Material	Nylon
Retainer Material	Polycarbonate
Cord Clamp Material	Nylon
Contact Blades Material	.075 Brass
Terminal Screw Material	Brass - Nat. or Ni Plated
Wire Clamps Material	Brass
Body Holding Screws	Steel Multiple Drive
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 A30
Brochures	Click here for product brochure
Catalog Section	Click here for Section-A
UPC Number	78358501312
Weight in LBs	0.3

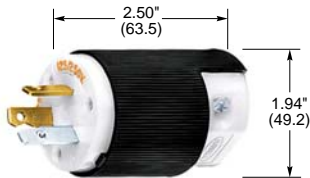
 <p>NEMA 10-20P UL Listed 2(1) HP</p>
NEMA Configuration



Straight Blade Devices
3 Pole, 3 Wire Non-Grounding
 20 Ampere, 125/250 Volts
Single Receptacle and Plug



HBL6810



HBL9977C



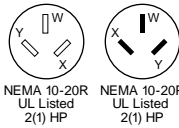
S7



IP20
SUITABILITY

3 Pole, 3 Wire Non-Grounding Receptacle and Plug

Rating	Description	Cord Dia.	Catalog No.
20A 125V/250V	Receptacle, black phenolic.		HBL6810
20A 125V/250V	Plug, Insulgrip, nylon.	.385"-.780" (9.8-19.8)	HBL9977C



*Notes: All horsepower ratings listed above are AC only.
 Horsepower ratings not in parentheses are phase to phase (208 to 240V AC).
 Those in parentheses are phase to neutral (120V AC).*

Flush Cover Plates

Description	Catalog Numbers
Nylon, black, smooth, single gang.	P7B
Stainless steel 302/304 satin, smooth, single gang.	S7
Brass .040" (1.02) smooth, single gang.	B7

Note: Refer to Section K for more details on cover plates.