



HBL9367 -- Straight Blade Products, Receptacle



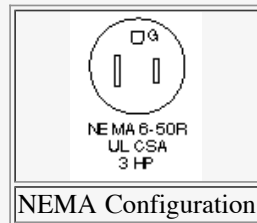
HBL9308

2-Pole 3-Wire Grounding, 50A 250V, 6-50R, Black RTP

Product Specifications

Product Type	 <p>Flush Receptacles</p>
Receptacle Style	Single
Face Shape	Traditional
Standard	NEMA
Amperage	50A
Voltage	250V
Poles and Wires	2 Pole, 3-Wire Grounding
Wiring Method	Back and Side
Hospital Grade ?	No
Receptacle Grade	Heavy Duty Spec Grade
Face Style	Finder Groove
Color	 <p>Black</p>
NEMA No.	6-50R
Horsepower	3
Type	2 Pole, 3 Wire, Grounding
Rating	50A, 250V
Certification	UL, CSA, Fed Spec
Terminal Screw Material	Plated Steel
Ground Screw Material	Plated Steel

Top Material	Phenolic
Base Material	Phenolic
Power Contacts Material	brass
Mounting Strap Material	.062" (1.5) Plated Steel
Mounting Screw Material	Steel-Zinc Plated
Box Terminals Material	Brass
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	#10-#4 AWG copper stranded or solid conductor only.
Product Identification	Ratings are a permanent part of the device.
Flammability	UL 94 V0.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).
UPC Number	783585015279
Weight in LBs	0.450



Straight Blade Devices

50 Ampere, 125, 250 Volts, 277 Volts AC and 125/250 Volts

2 Pole, 3 Wire Grounding and 3 Pole, 3 Wire Non-Grounding
Single Receptacles and Plugs



50A, 125V 2 Pole, 3 Wire Grounding Receptacles and Plugs

IP20
SUITABILITY



50A 125V
NEMA 5-50R
UL CSA
2 HP



50A 125V
NEMA 5-50P
UL CSA
2 HP

Description	Cord Diameter	Catalog Numbers
Receptacle, black RTP.	-	HBL9360*
Plug, nylon, angle, 4-position.	.625" - 1.187" (15.9-30.2)	- HBL9361

Note: *For dimensions, see HBL9308 on page A-37.



50A, 250V 2 Pole, 3 Wire Grounding Receptacles and Plugs

IP20
SUITABILITY

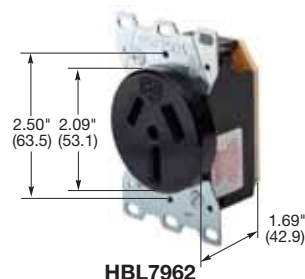


50A 250V
NEMA 6-50R
UL CSA
3 HP



50A 250V
NEMA 6-50P
UL CSA
3 HP

Description	Cord Diameter	Catalog Numbers
Receptacle, black RTP.	-	HBL9367
Plug, nylon, angle, 4-position.	.625" - 1.187" (15.9-30.2)	- HBL9368



50A, 277V AC 2 Pole, 3 Wire Grounding Receptacles and Plugs

IP20
SUITABILITY

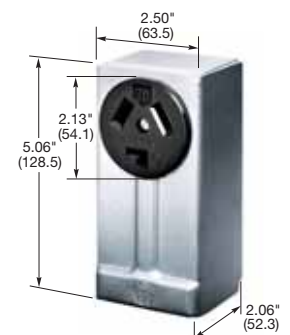


50A 277V AC
NEMA 7-50R
UL CSA
5 HP



50A 277V AC
NEMA 7-50P
UL CSA
5 HP

Description	Cord Diameter	Catalog Numbers
Receptacle, black RTP.	-	HBL9365
Plug, nylon, angle, 4-position.	.625" - 1.187" (15.9-30.2)	- HBL9379



Representative of surface mount receptacle



50A, 125/250V 3 Pole, 3 Wire Non-Grounding Receptacles, Connector Body and Plugs

IP20
SUITABILITY



50A 125/250V
NEMA 10-50P
UL Listed
3(2) HP



50A 125/250V
NEMA 10-50R
UL Listed
3(2) HP

Description	Cord Diameter	Catalog Numbers
Receptacle, black phenolic.	-	HBL7962
Receptacle, surface mount aluminum housing.	-	HBL7940
Connector body, Insulgrip, nylon.	.625" - 1.218" (15.9-30.9)	HBL7515C
Plug, Insulgrip, nylon.	.625" - 1.218" (15.9-30.9)	- HBL7513C
Plug, nylon, angle, 4-position.	.625" - 1.187" (15.9-30.2)	- HBL7977

Note: See page A-46 for accessories.



