

# Receptacles that Accept Ring Terminals

Twist-Lock®, Straight Blade and IEC 320 Receptacles

## Using Ring Terminals? No Problem!



### **Twist-Lock Receptacles**

Twist-Lock receptacles have always held advantages over conventional ones. Today's Twist-Lock receptacles maintain the advantage by combining functional design features, unparalleled quality, pace setting performance and now ring terminal capabilities. The all brass mounting systems provide a safer, low resistance ground path. This is just one of the features that continue to set Twist-Lock receptacles above all others.

### **Features:**

- Ring Terminal and side-wired capabilities.
- Color coding by voltage rating helps facilitate mating of proper devices.
- Reinforced thermoplastic polyester base has the desirable characteristics of a thermoset material, including heat and flame resistance, plus the advantage of dimensional stability.
- High impact, abuse resistant nylon face.



### **Straight Blade Receptacles**

Hubbell's ring terminated straight blade receptacles are heavy-duty specification grade duplex receptacles. The receptacles contain many features that set it apart from others. These receptacles are available in 15 and 20 amp versions.

### **Features:**

- Ring Terminal and side-wired capabilities.
- Pretensioned ground contacts, which provide a continuous positive ground.
- High grade, brass alloy triple wipe power contacts that give a superior plug blade retention.
- Nylon smooth face provides a high impact resistance.



### **IEC 320 Receptacles**

These IEC 320 Appliance Couplers can be used in a 16 ampere, 250 volt AC international applications and they can also be used in a 20 ampere, 250 volt AC North American applications.

### **Features:**

- Ring Terminal and side-wired capabilities.
- Nylon construction is impact and chemical resistant.
- Brass contacts provide a reliable, uninterrupted power supply.



# Receptacles that Accept Ring Terminals

## Twist-Lock®, Straight Blade and IEC 320 Receptacles

### Ordering Information

#### Twist-Lock® Receptacle

Catalog Numbers	Poles/Wires	Amps	Volts	Description
HBL4710RT	2P/3W	15A	125V	Single Twist-Lock Receptacle L5-15R
HBL4700RT	2P/3W	15A	125V	Duplex Twist-Lock Receptacle L5-15R
HBL4560RT	2P/3W	15A	250V	Single Twist-Lock Receptacle L6-15R
HBL4550RT	2P/3W	15A	250V	Duplex Twist-Lock Receptacle L6-15R
HBL2310RT	2P/3W	20A	125V	Single Twist-Lock Receptacles L5-20R
HBL2320RT	2P/3W	20A	250V	Single Twist-Lock Receptacles L6-20R
HBL2410RT	3P/4W	20A	125/250V	Single Twist-Lock Receptacles L14-20R
HBL2420RT	3P/4W	20A	250V 3PH	Single Twist-Lock Receptacles L15-20R
HBL2610RT	2P/3W	30A	125V	Single Twist-Lock Receptacles L5-30R
HBL2620RT	2P/3W	30A	250V	Single Twist-Lock Receptacles L6-30R
HBL2710RT	3P/4W	30A	125/250V	Single Twist-Lock Receptacles L14-30R
HBL2720RT	3P/4W	30A	250V 3PH	Single Twist-Lock Receptacles L15-30R
HBL2730RT	3P/4W	30A	480V 3PH	Single Twist-Lock Receptacles L16-30R
HBL2810RT	4P/5W	30A	3PHY 120 /208V	Single Twist-Lock Receptacles L21-30R



Twist-Lock®



Straight Blade



IEC

#### Straight Blade Receptacles

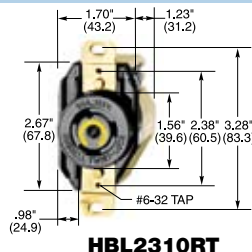
Catalog Numbers	Poles/Wires	Amps	Volts	Description
HBL5242RT	2P/3W	15A	125V	Brown Duplex Receptacle 5-15R
HBL5261RT	2P/3W	15A	125V	Brown Single Receptacle 5-15R
HBL5261WRT	2P/3W	15A	125V	White Single Receptacle 5-15R
HBL5261YRT	2P/3W	15A	125V	Yellow Single Receptacle 5-15R
HBL5661RT	2P/3W	15A	250V	Brown Single Receptacle 6-15R
HBL5342RT	2P/3W	20A	125V	Brown Duplex Receptacle 5-20R
HBL5361RT	2P/3W	20A	125V	Brown Single Receptacle 5-20R

#### IEC Receptacle

Catalog Number	Poles/Wires	Amps	Volts	Description
H320RRT	2P/3W	20/16A	250V	IEC 320 Receptacle

### Specification Data

#### Twist-Lock®



#### Listings

UL recognized to Standard 4981.  
Certified to CSA Standard C22.2 No.42.

#### Materials

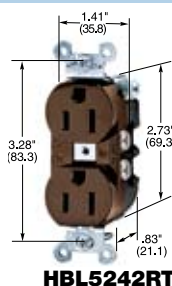
Receptacle, Single	20A & 30A
Cover (Top)	Nylon (Black)
Base	RTP (Natural)
Contact Springs	.040" (1) Brass
Clamp	.040" (1) Brass
Ground Contact	.040" (1) Brass
Ground Shunt	.015" (.4) Brass
End Plates (Mounting)	.050" (1.3) Brass
Back Plate	.040" (1) Brass
Terminal Screws	Brass (10-32)
Grounding Screw	Brass (10-32)
Flat Head	
Mounting Screws	Steel-zinc plated

Dimensions in Inches (mm)

Printed In U.S.A. Specifications subject to change without notice. © Registered trademark of Hubbell Incorporated. H5131R06 – electronic PDF only.

Hubbell Incorporated (Delaware) • 185 Plains Road • Milford, CT 06460-2420 • (203) 882-4800 • FAX (800) 255-1031

#### Straight Blade



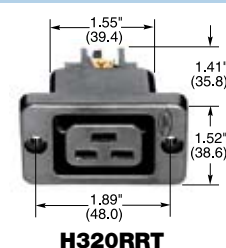
#### Listings

Certification - UL recognized to UL4981.  
Certified to CSA C22.2, No. 42.

#### Materials

Receptacle	15A & 20A
Top	Nylon (Brown)
Base	Nylon (Brown)
Triple Wipe	
Power Contacts	.031" (.8) Ph. Bronze
Wire Clamp	.062" (1.6) Steel-Nickel Finish
Mounting Strap	.040" (1) Steel (Galvanized)
Ground Contact	.031" (.8) Brass
Line Terminal Screws	#8-32 Brass, Multiple Drive
Ground Screw	#8-32 Brass, Multiple Drive
Center Assembly	
Staple	.040" (1) Steel (Galvanized)
Ground Staple	Stainless Steel
Mounting Screws	Zinc Plated Steel

#### IEC



#### Listings

UL Recognized 20A 250V AC - File No. E2186.  
CSA certified 20A 250V AC - File No 17337.

#### Terminal Accommodation

North American	#16-12 AWG stranded or solid copper conductor only.
International	1.5mm <sup>2</sup> - 2.5mm <sup>2</sup> .

#### Specifications

Receptacle	H320R.
Description	IEC Configuration compatible straight blade panel mount receptacle.
Type	2-pole + earth.
Rating	16A 250V AC for 50 hz international service; 20A 250V AC for 60 hz North American service.

