

# SpikeShield® Power Quality Products Straight Blade Isolated Ground Receptacles

Features and Benefits



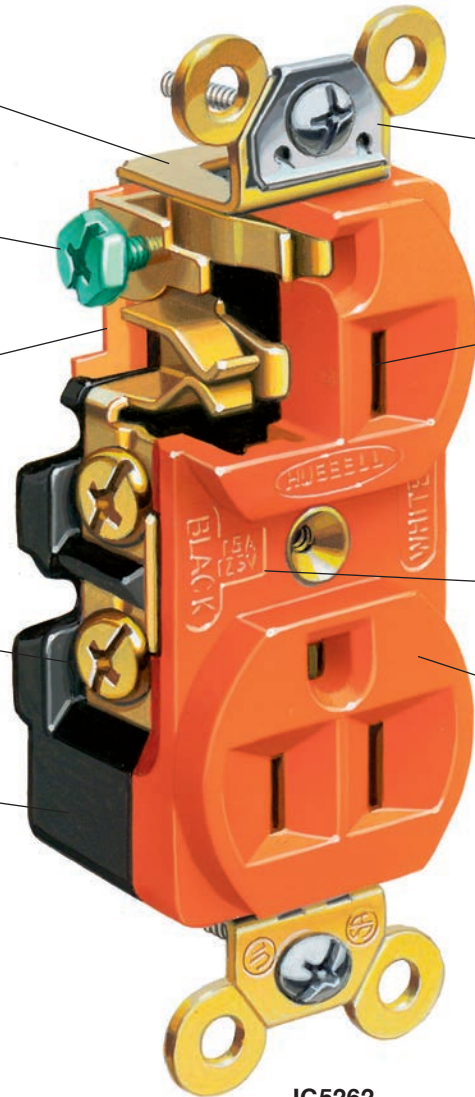
Wrap-around, locked on brass mounting strap provides additional support strength for receptacle assembly

Green grounding screw connected directly to the grounding contacts

Insulation barrier construction — first patented by Hubbell — isolates ground contacts from the mounting strap

Back and side wiring capability provides easy installation with stranded or solid wire

Dimensionally stable, reinforced thermoplastic polyester provides impact strength in addition to heat and flame resistance



Automatic self-grounding clip assures ground continuity between mounting strap and metal wall box

Straight blade 15A and 20A, 125V duplex receptacles are available in a variety of colors

Amperage and voltage clearly indicated

Impact-resistant nylon face

IG5262

## Isolated Ground Receptacles, A “Clean” Path Provides A “Clean” Ground For Sensitive Equipment

In February 1968, Hubbell patented the first isolated ground receptacle. Today — when a clean, noise-free ground is more important than ever — Hubbell is still setting the standard.

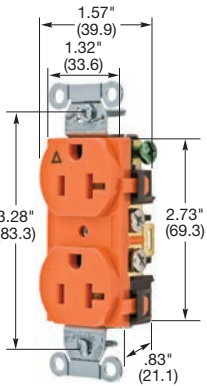
Hubbell uses insulation barrier construction on many models to isolate the ground contacts from the mounting strap. The green grounding screw is connected directly to the grounding contacts. In this way, ground contacts are separated from the mounting strap and also from the conventional grounding system. The isolated ground circuit is completed by running a dedicated insulated ground wire from the system ground buss to the green grounding screw.

And there’s more to the Hubbell line:

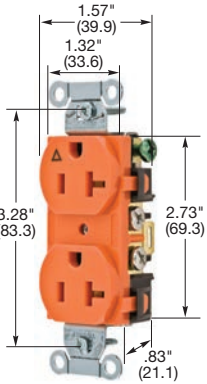
- Available in 19 NEMA configurations and a total of 60 different type receptacles.
- Versatility and mobility: With Hubbell’s grounding method, Hubbell’s IG devices can be mounted in boxes, on metal panels...almost anywhere.
- Hubbell quality: Every Hubbell IG device meets and exceeds all applicable codes and standards, plus the toughest standard of all...the Hubbell standard of excellence.

IG triangle on the face of the receptacle clearly indicates isolated ground device.

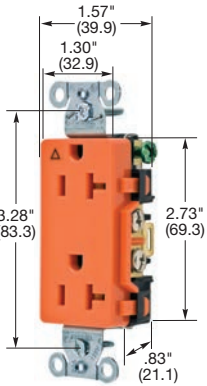




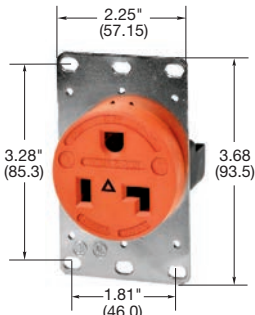
**IG5352**



**IG20CR**



**IG20DR**



**IG9308**

**Hubbell-PRO Heavy Duty Specification Grade**



**15A 125V**  
 NEMA 5-15R  
 UL CSA  
 0.5 HP



**20A 125V**  
 NEMA 5-20R  
 UL CSA  
 1 HP

Description	Color	Catalog Number	
Smooth face, duplex, back and side wired.	Orange	<b>IG5252</b>	<b>IG5352</b>
	Almond	<b>IG5252AL</b>	<b>IG5352AL</b>
	Gray	<b>IG5252GY</b>	<b>IG5352GY</b>
	Ivory	<b>IG5252I</b>	<b>IG5352I</b>
	Light Almond	<b>IG5252LA</b>	<b>IG5352LA</b>
White	<b>IG5252W</b>	<b>IG5352W</b>	
Tamper-Resistant, smooth face, duplex, back and side wired.	Orange	<b>IG5252TR</b>	<b>IG5352TR</b>
	Ivory	<b>IG5252ITR</b>	<b>IG5352ITR</b>
	White	<b>IG5252WTR</b>	<b>IG5352WTR</b>

Note: See page Tech-10 for Tamper-Resistant description.

**Commercial Specification Grade**

Description	Color	Catalog Number	
Smooth face, duplex, side wired.	Orange	<b>IG15CR</b>	<b>IG20CR</b>
	Almond	<b>IG15CRAL</b>	<b>IG20CRAL</b>
	Gray	<b>IG15CRGRY</b>	<b>IG20CRGRY</b>
	Ivory	<b>IG15CRI</b>	<b>IG20CRI</b>
	Light Almond	<b>IG15CRLA</b>	<b>IG20CRLA</b>
White	<b>IG15CRWHI</b>	<b>IG20CRWHI</b>	
Style Line® decorator; smooth face; back and side wired.	Orange	<b>IG15DR</b>	<b>IG20DR</b>
	Almond	<b>IG15DRAL</b>	<b>IG20DRAL</b>
	Gray	<b>IG15DRGRY</b>	<b>IG20DRGRY</b>
	Ivory	<b>IG15DRI</b>	<b>IG20DRI</b>
	Light Almond	<b>IG15DRLA</b>	<b>IG20DRLA</b>
White	<b>IG15DRWHI</b>	<b>IG20DRWHI</b>	

**15A and 20A, 250V HBL® Extra Heavy Duty, Specification Grade, Isolated Ground Receptacles**



**15A 250V**  
 NEMA 6-15R  
 UL CSA  
 1.5 HP



**20A 250V**  
 NEMA 6-20R  
 UL CSA  
 2 HP

Description	Color	Catalog Number	
Flush, nylon face, duplex, back and side wired, multiple drive screws.	Orange	<b>IG5662</b>	<b>IG5462</b>
Flush, nylon face, single.	Orange	<b>IG5661</b>	<b>IG5461</b>

**IP20**  
 SUITABILITY

**30A, 125V and 250V Isolated Ground Receptacles**



**30A 125V**  
 NEMA 5-30R  
 UL CSA  
 2 HP



**30A 250V**  
 NEMA 6-30R  
 UL CSA  
 2 HP

Description	Color	Catalog Number	
Single receptacle, 2 pole, 3 wire grounding.	Orange	<b>IG9308</b>	<b>IG9330</b>

Note: See page M-20 for isolated ground technical information.