

think Healthcare... think **HUBBELL**.



HBL Extra Heavy Duty Hospital Grade Duplex Receptacle MRI Applications

- Hospital Grade for MRI Areas
- Completely Non-Magnetic Design
- One Piece Ground
- Circuit ID
- Nickel Plated Brass Components
- Silicon Bronze Mounting Hardware
- Made in USA





HBL8300RMRI



Hospital Grade





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Description	Color	15A 125V	20A 125V
Hospital grade	lvory	HBL8200IMRI	HBL8300IMRI
MRI duplex	Light Almond	HBL8200LAMRI	HBL8300LAMRI
	Red	HBL8200RMRI	HBL8300RMRI
	White	HBL8200WMRI	HBL8300WMRI









Applications

- MRI Suites in Healthcare
- Specialty Electronics
- MRI OEMs
- Military
- University Labs

Specifications

Receptacle	Part	Description
Typical Specifications—Catalog No. HBL8200MRI Series.	Receptacle	15A
Manufacturer's Identification—Hubbell HBL8200RMRI Receptacle.	Тор	Thermoplastic Polyester
Description—Hospital Grade Straight Blade Duplex Receptacle.	Base	RTP*
Type-2 Pole, 3 Wire Grounding.	Bypass Power Contacts	.04" (1.0) Brass-Ni Plated
Rating—15A, 125V.	Clamping Plate	.03" (.8) Brass-Ni Plated
Certification—UL Listed.	Mounting Strap	.05" (1.3) Brass-Ni Plated
Fed Spec WC596, Hospital Grade, Meets	Terminal Screws	#10 Silicon Bronze
NEMA and WD-6 Requirements	Grounding Screw	(Green) Silicon Bronze
Listed to UL Standard 498,	Center Assembly Rivet	Silicon Bronze
Certified to CSA, C22.2, No. 42	Flat Hd. Mtg. Screws	Silicon Bronze
where applicable.		

Performance

Electrical	
Dielectric Voltage	Withstands 2000V AC Minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 100 cycles of overload at 150% of rated voltage DC.

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Terminal Identification	Terminals identified in accordance with UL 498 (Brass, White, and Green).
Terminal Accommodation	#14-#10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.
Enviromental-Material	
Flammability	UL 94V-0 and UL 94-5 VA.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).

Note:* Reinforced Thermoplastic Polyester. Ni=Nickel.





