



Ground Fault Receptacles



U.S. Government Procurement Eligibility Guidelines



Hubbell Manufacturing Facility, Newtown, CT

Hubbell recognizes that sales to government end-users are subject to a number of unique requirements. For example, several U.S. laws contain restrictions on the origin of products that may be purchased by the U.S. Government. Most prominent among these is the Buy American Act of 1933 (“BAA”), which provides a competitive advantage to domestically-produced goods sold in the Federal Government procurement market. Another of the relevant laws, the Trade Agreements Act of 1979 (“TAA”), permits the President to waive the BAA and other discriminatory provisions for eligible products from countries that have signed an international agreement with the United States, or that meet certain other criteria, such as being produced in a least developed country. More recently, the American Recovery and Reinvestment Act of 2009 (“ARRA”), which was enacted to provide funding for numerous large-scale federal procurements and state and local

projects, also contains certain “Buy American” restrictions which prohibit the use of ARRA funds for any project involving the construction, alteration, maintenance, or repair of a public building or public work unless all of the iron, steel and manufactured goods used in the project are produced in the United States.

This can be a confusing area to navigate. Hubbell understands and has devoted the time and resources necessary to be able to provide its customers with products that meet one or more the tests involved. The products identified in this brochure are examples of Hubbell’s commitment to providing its customers with U.S. government procurement- eligible products. If you have any questions about a specific product, or if your job or order requires a certification, please contact Hubbell Customer Service for assistance.



GFTR20IU



GFR8200HWTRU

Commercial grade and hospital grade ground fault receptacles are assembled in the United States. With or without tamper-resistant shutters, Hubbell’s high quality ground fault receptacles are UL 943 listed and “Buy American Compliant/ U.S. Government Procurement-Eligible”.

Circuit Guard, Specification Grade, Ground Fault Receptacles

Description	Color	Catalog Number	Catalog Number
Commercial Grade LED	Ivory White	GF15ILU GF15WLU	GF20ILU GF20WLU
Commercial Grade LED, Tamper and Weather Resistant	Ivory White	GFTR15IU GFTR15WU	GFTR20IU GFTR20WU
Hospital Grade ● LED	Ivory White	GFR8200HILU GFR8200HWLU	GFR8300HILU GFR8300HWLU
Hospital Grade ● LED, Tamper-Resistant	Ivory White	GFR8200HITRU GFR8200HWTRU	GFR8300HITRU GFR8300HWTRU



Multiple Outlet Portable GFCI

Description	Rating	Receptacles	Plug	Catalog Number
4 Outlet, Manual Set, yellow	15A, 120V AC	2-Duplex NEMA 5-15R	NEMA 5-15P	GFP15M
4 Outlet, Manual Set, yellow	20A, 120V AC	2-Duplex NEMA 5-20R	NEMA 5-20P	GFP20M



GFP15M

IP21
SUITABILITY



Visit www.hubbell-wiring.com for complete product listing

Comprehensive country of origin catalog number list is available from Hubbell Customer Service or your local Hubbell Territory Manager



Receptacles and Switches

Hubbell-Pro™ Heavy Duty, Specification Grade Duplex Receptacles



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



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

Description	Color	Catalog Number	Catalog Number
Finder groove nylon face, back and side wired	Ivory White	5262I 5262W	5362I 5362W
Smooth nylon face, back and side wired	Ivory White	5252AI 5252AW	5352AI 5352AW
Isolated Ground, back and side wired	Orange Ivory White	CR5252IG CR5252IGI CR5252IGW	CR5352IG CR5352IGI CR5352IGW



5252AI



CR5252IG

Construction Series, Heavy Duty, Specification Grade Switches

Description	Color	15A	20A
		120/277V AC	120/277V AC
Description	Color	Catalog Number	Catalog Number
Single pole, toggle, back and side wired	Ivory White	CS1201IU CS1201WU	CS1221IU CS1221WU
Double pole, toggle, back and side wired	Ivory White	CS1202IU CS1202WU	CS1222IU CS1222WU
Three way, toggle, back and side wired	Ivory White	CS1203IU CS1203WU	CS1223IU CS1223WU
Four way, toggle, back and side wired	Ivory White	CS1204IU CS1204WU	CS1224IU CS1224WU



CS1201IU



CS1221WU

302/304 Stainless Steel and 430 Stainless Steel Wallplates

Hubbell's broad offering of stainless steel wallplates are available in both 302/304 stainless steel or in the more economical 430 stainless steel version. All stainless plates are “Buy American Compliant/ U.S. Government Procurement-Eligible”.

Description	Material	Single Gang	Two Gang
Switch 302/304 SS	Stainless Steel	SS1	SS2
Switch 430 SS	Stainless Steel	SS1L	SS2L
Duplex 302/304 SS	Stainless Steel	SS8	SS82
Duplex 430 SS	Stainless Steel	SS8L	SS82L
Decorator 302/304 SS	Stainless Steel	SS26	SS262
Decorator 430 SS	Stainless Steel	SS26L	SS262L



SS8



SS26

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H-MOSS® Occupancy Sensors and Lighting Controls



Hubbell Lighting Control Manufacturing and Design,
Austin, TX

Hubbell Occupancy Sensors Play a Key Role

Strive for reduced energy costs with Hubbell Occupancy Sensors and Lighting Controls. In the U.S., lighting consumes 22% of electricity and represents \$40 billion a year in energy costs. Using advanced technology, Hubbell's H-MOSS® Occupancy Sensors are doing their part to save energy and provide sustainability by automatically and effectively turning lights on when a room is occupied and off when a room is vacant. In a typical office building, lighting accounts for 35 to 45% of energy use, H-MOSS Occupancy Sensors have the potential to reduce wasted lighting by 13 to 90% for a significant return on investment (ROI).



Adaptive Technology Wall Switches

Dual Technology, Ultrasonic and Passive Infrared versions

All three technologies are available in the following:

- Single circuit with off override button
- Single circuit no off override button
- Two circuit with two off override buttons
- Two circuit with no off override buttons
- All versions stocked in ivory, white, light almond, gray, and black



AP1277W1



AP1277W2



ATP600CU



ATD2000CRPU

Adaptive Technology Ceiling Sensors

Dual Technology, Ultrasonic and Passive Infrared versions

All three technologies are available in the following:

- With or without photocell and isolated relay (RPU suffix)
- Variety of coverage patterns
- CU300AU 120/277 volt control unit
- Hubbell patented auto-adjusting Adaptive Technology



CU300AU



ATD1600WRPU

Adaptive Technology Wall Mount Sensors

Dual Technology and Passive Infrared versions

Both technologies are available in the following:

- With or without photocell and isolated relay (RPU suffix)
- Variety of coverage patterns
- CU300AU 120/277 volt control unit
- Hubbell patented auto-adjusting Adaptive Technology



HMHB21U
(120-347V AC)



HMHB23B
(480V AC)

OPTYIMYZER™ High Bay Controls

- Digital Passive Infrared (PIR) sensor
- Single and dual output versions
- Mounting heights up to 45 ft.
- No minimum load
- Single-phase, three-phase, and low voltage models
- Low temperature offering to -40°C



DHADC



DHSP

Daylight Harvesting

- Multiple calibration options
- Selectable 3 or 8 second dimming rate (DHADC)
- Low-profile design
- Light sensitivity range of 0 - 500 foot-candles



XCELERATOR® Jacks, Category 6

Supports 10GbE applications to 55 meters, Gigabit Ethernet in the backbone, and network convergence out to the work area with usable bandwidth of 500 MHz in the channel.

Color	Catalog Number	Bag of 25 Catalog Number
Blue	HXJ6B	HXJ6B25
Office White	HXJ6OW	HXJ6OW25



HXJ6B

XCELERATOR® Jacks, Category 5e

Supports 10/100/1000BASE-T applications with usable bandwidth of 190 MHz in the channel.

Color	Catalog Number	Bag of 25 Catalog Number
Blue	HXJ5EB	HXJ5EB25
Office White	HXJ5EOW	HXJ5EOW25



HXJ5EB

XCELERATOR® Jacks, 6-Position USOC

Color	Catalog Number	Bag of 25 Catalog Number
Blue	HXJUB	—
Office White	HXJUOW	HXJUOW25



HXJUOW

Universal Patch Panel, Category 6

Description	Catalog Number
24-Port, 1.75" H	P6E24U
48-Port, 3.50" H	P6E48U
96-Port, 7.0" H	P6E96U



P6E24UE

Universal Patch Panel, Category 5e

Description	Catalog Number
24-Port, 1.75" H	P5E24UE
48-Port, 3.50" H	P5E48UE
96-Port, 7.0" H	P5E96UE



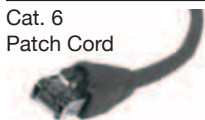
P6E48U

netSELECT® Patch Cords allow for quick change of voice/data lines with insertion of modular plugs.

- Meets and exceeds ANSI/TIA - Category 6 and Category 5e standards
- UL and cUL Listed

Universal Patch Cords, Category 6 and Category 5e*

Description	Color	3-Foot	10-Foot	25-Foot
Cat. 6 Patch Cord	Blue	HC6B03	HC6B10	HC6B25
	Gray	HC6GY03	HC6GY10	HC6GY25
	Yellow	HC6Y03	HC6Y10	HC6Y25
	Red	HC6R03	HC6R10	HC6R25
Cat. 5e Patch Cord	Blue	HC5EB03	HC5EB10	HC5EB25
	Gray	HC5EGY03	HC5EGY10	HC5EGY25
	Yellow	HC5EY03	HC5EY10	HC5EY25
	Red	HC5ER03	HC5ER10	HC5ER25



* Patch cords are manufactured in Mexico.

Visit www.hubbell-wiring.com for complete product listing

Comprehensive country of origin catalog number list is available from Hubbell Customer Service or your local Hubbell Territory Manager

Spider® Boxes and Pin and Sleeve Devices



Hubbell Products for Military Applications and U.S. Government Facilities

Hubbell manufactures products that are "Buy American Compliant/ U.S. Government Procurement-Eligible" and ideal for military housing complexes, training facilities, field use, and government facilities such as the Lawrence Livermore National Laboratory.

Hubbell Wiring Systems has manufacturing sites in Connecticut, North Carolina, Texas, and Puerto Rico producing thousands of different products every day.

Spider® Boxes

Hubbell's Spider II power distribution system sets the safety and performance standard for temporary power needs. Ideal for military bases, ship board applications, or mobile applications. Spider II boxes are Hubbell tough, HUBBELLSAFE!

- 30A units feature Twist-Lock® feed through (input and output) and NEMA 5-20R straight blade convenience outlets
- 50A 125/250V units feature NEMA 5-20R straight blade or NEMA L-520R Twist-Lock receptacles and (1) NEMA L-30R 30A 250V outlet
- 60A 120/208V units feature 60A pin and sleeve feed-through and Twist-Lock or straight blade outlets



60A Spider® II



60A Military Spider® II

Military Spider® II Boxes

These products are built to military requirements and are presently deployed domestically and abroad. All units feature straight blade or Twist-Lock® watertight receptacles, individual GFCI modules, electronic supervisory circuit and are completely field serviceable.

- Military Spider boxes feature Class L input and output devices
- 60A 120/208V Twist-Lock or straight blade outlets
- Twist-Lock® or straight blade outlets
- NATO 383 Green Color

HBL® Series Pin and Sleeve Devices

The only IEC Pin and Sleeve device manufactured in the USA, Hubbell offers the toughest and most comprehensive product offering in the industry. Hubbell tough, HUBBELLSAFE!

- 20A, 30A, 32A, 60A, 63A, 100A and 125A product lines
- 2P 3W, 3P 4W and 4P 5W versions in most voltage configurations
- Plugs, connectors, receptacles, inlets, outlets and a wide variety of boxes are available



HBL430R7W



HBL430P7W

Circuit-Lock® Disconnect Switches / Mechanical Interlock Devices

Hubbell's Circuit-Lock® product line is a comprehensive offering of disconnect switches and mechanical interlock devices that adds or provides safety and durability to every installation.

- Manual Motor Controllers
- Fused Disconnects
- Unfused Disconnects
- Fused Mechanical Interlocks
- Unfused Mechanical Interlocks
- Interlocks for Twist-Lock®, IEC Pin and Sleeve, and UL 1686 Pin and Sleeve devices



HBLDS3



HBL430MIF12W



Cable Protection Products/Delivery Systems

Cable Protection Products

Non-metallic cable protectors are designed to safeguard electrical cables and cords from vehicle and pedestrian traffic.

- TrukTrak® system comes in two, three, and five channel constructions with a variety of accessories
- TredTrak® is a five channel product that also includes a wide variety of fittings and end caps
- AccessTrak® is ADA compliant, and offers expandability and flexibility for every application
- FloorTrak® is a flexible, non-metallic cover for cables that run over the floor when they can not be concealed or routed away from traffic patterns



SpikeShield® Panel Surge Protective Devices

Hubbell's SpikeShield family of Surge Protective Devices (SPDs) are UL 1449 third edition compliant and offer products that are ideal of residential, commercial and industrial applications.

- UL Type 1 surge arrestors for line side or load side installations
- UL Type 2 panel enclosed surge protective devices for load side applications at the service entrance, branch panel and point-of-use applications
- UL Type 2 wired-in surge protective devices for all load side applications



Pre-Fabricated Building Wiring System

Hubbell's Pre-Fabricated Building Wiring System is a feature rich product line that offers labor savings and enables the contractor to finish projects faster.

- Complete turn key system
- Pre-assembled boxes and brackets
- Specialized mounting brackets and hangers
- Pre-Fab solutions are manufactured to customer requirements



Pre-Wired Surface Raceway

Hubbell Pre-Wired Raceway Systems will accommodate power and data requirements as a facility changes over time. Pre-Wired Raceways provide the benefit of keeping fast track projects on schedule, and helping complete the job on time. Hubbell's Pre-Wired Raceway solutions will save up to 45% of the installation time needed for field installing component raceway parts.

- Aluminum Raceway
- Steel Raceway
- Non-Metallic Raceway
- Pre-Wired Raceway solutions are manufactured to customer requirements



Floor Boxes, Fire-Rated Poke-Throughs, Furniture Boxes

Hubbell manufactures a wide range of floor boxes, fire-rated poke-through devices and furniture connectivity boxes.

- Floor boxes available in stamped steel, cast iron, flush, recessed, and pedestal versions. A wide variety of cover materials and finishes are also available
- Fire-Rate Poke-Through Devices for every application
- Furniture connectivity products available in a variety of sizes, finishes, and appearances



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Federal Acquisition Regulation (FAR)

The products detailed in this brochure can qualify for many different FAR clauses. In addition Hubbell Wiring Device-Kellems' products may qualify for ARRA funded projects contracted by a non-federal entity (states and municipalities). The Office of Management and Budget rules apply to these projects, which may limit the eligible products.

There may also be unique state or local requirements for US produced products, Free Trade Agreement requirements, Government Procurement Agreement or other requirements. Since different requirements apply in certain situations it is critical that the contract procurement rules are identified upfront. If you have any questions about a specific product, or if your job or order requires a certification, please contact Hubbell Customer Service for assistance.



What is the American Recovery and Reinvestment Act (ARRA)?

The American Recovery and Reinvestment Act of 2009 (referred to as the "ARRA", "Recovery Act" or "Stimulus Bill") was signed into law in February 2009 and was intended to stimulate the U.S. economy by injecting \$787 billion in spending and tax cuts.

The ARRA includes a Buy American provision, Section 1605. This means that for federal, state and municipal projects funded by the ARRA, there is a preference for the use of U.S. domestic products.

What are the Buy American provisions in the ARRA?

Section 1605 of the Recovery Act specifies that for any ARRA funded project requiring the construction, alteration, maintenance or repair of a public building or public work, 100% of the iron, steel and manufactured goods used in the project must be produced in the U.S.

Is "NAFTA" the same as "Buy American"?

No, the "North American Free Trade Agreement" was intended to expand fair trade between Mexico, Canada and the United States.

The goal of "NAFTA" is to expand trade in a regional market whereas the "Buy American" provisions intend to provide an economic stimulus specifically to the United States economy. These are two distinctly different qualifiers and objectives.

What is "WTO" and where does it fit in with these requirements?

The "World Trade Organization" is a global international group that provides rules and guidelines for fair trade between nations. The organization consists of 140 countries that participate in mutually agreed upon conformance policies for import and exporting of goods.

Then what is the difference between "NAFTA" and "WTO"?

"NAFTA" is regional and specific to North America (Mexico, Canada and United States). "WTO" is worldwide including 140 nations around the globe.

For more information visit: www.recovery.gov

Hubbell Supports Green

Hubbell is committed to lessening its carbon footprint by continuously improving its corporate procedures and manufacturing processes. Our sustainable lighting control solutions can help reduce your energy requirements.



Website Support

The Hubbell Wiring Systems website features a landing page dedicated to the GreenWise™ Initiative. Here you can find quick links to Hubbell's sustainable building products, resources and councils, financial incentives per state and support literature.



H-MOSS® Sensors
Application Guide