Index

Adapters, Starters and Receptacle Circuit Tester

Lockout Devices

Lampholders

Taps, Adapters, Plugs and Connectors

Female Slot End

Male Blade End

HBL2274

Nylon Convenience Adapters

NEMA Configuration

Catalog Number	HBL2270	HBL2271	HBL2128	HBL2274	HBL2129	HBL31CM29*
Male Blade End	15A 125V NEMA 5-15P	15A 125V NEMA 5-15P	15A 125V NEMA 5-15P	15A 125V NEMA L5-15P	20A 125V NEMA L5-20P	30A 125V NEMA L5-30P
Female Slot End	20A 125V NEMA 5-20R	15A 125V NEMA L5-15R	20A 125V NEMA L5-20R	20A 125V NEMA 5-20R	20A 125V NEMA 5-20R	20A 125V NEMA 5-20R

*Note: *Not UL Listed.*

CAUTION: *Where adapters have different ratings on the blade and slot end the following precautions must be exercised in their use.*

(1) Remember that overcurrent protection is determined by the blade end.

(2) The use of the adapter should be limited to the lowest rated end of the adapter in order to prevent overheating.

(3) Adapters do not provide GFCI, overcurrent or short circuit protection.

HBL5273L

HBL5289

9053A

9054A

FS4

Plug In Adapters

Description	Catalog Number
Male end - 2 wire parallel polarized blades, 15A, 125V. Female end - 3 wire 15A, 125V straight slot grounding.	**HBL5273L**
Male end - 3 wire crow foot 15A, 125V blades. Female end - 3 wire 15A, 125V straight slot grounding.	**HBL5289**♦*
Male end - 3 wire 10A, 250V, 15A, 125V Twist-Lock® blades. Female end - 3 wire 15A, 125V straight slot grounding.	**9053A**♦*
Male end - 3 wire 15A, 125V straight blade grounding. Female end - 10A, 250V, 15A 125V Twist-Lock® slots.	**9054A**♦*

Note: ♦Must always be used with a grounded receptacle.
*   *Not UL Listed.*

Fluorescent Starters

Neostart

The Hubbell Neostart is a glow discharge type of starter which combines fast starting speed with rugged, dependable operation. The Neostart lights the lamp very rapidly and insures proper lamp operation throughout rated life. Because of its rugged construction, it can be depended upon to withstand continued punishment resulting from lamp failure. In addition, it operates satisfactorily over a wide temperature range. In dual lamp circuits, the Neostart lights both lamps quickly and uniformly.

Lamps	Catalog Number
14, 15 and 20 watt lamps	**FS2**
13, 30 and 40 watt lamps	**FS4**
4, 6 and 8 watt lamps	**FS5**
22 watt circle line, 25 watt standard lamps	**FS25**

PLUGOUT®, Keyed PLUGOUT® and SWITCHOUT® Lockout Devices

Description	Typical Devices Accommodated	Catalog Number
Small yellow lockout device.	15 and 20A straight blade plugs. 15A Twist-Lock® plugs.	**HLDMP**
Medium yellow lockout device.	15 and 20A, 125V straight blade plugs. 20 and 30A Twist-Lock® plugs.	**HLD**
Large yellow lockout device.	20, 30 and 60A metallic and non-metallic Pin and Sleeve, Hubbellock® and 50A Twist-Lock® plugs.	**HLD2**
Yellow SWITCHOUT device.	Toggle switch.	**HSLDPK2***
Yellow lockout kit.	One each of above lockout devices.	**HLDKIT**
Yellow keyed PLUGOUT, keyed differently.	15 and 20A, 125V straight blade plugs with holes in blades.	**HKLD**
Yellow keyed PLUGOUT, keyed alike.	15 and 20A, 125V straight blade plugs with holes in blades.	**HKLDPK2***

Note: See page Z-4 for specifications.
*Two devices per package.

3.14" (79.8)
4.22" (107.2)

HLDMP

4.27" (108.5)
7.27" (184.7)

HLD

Receptacle Circuit Tester

Description	Catalog Number
Receptacle circuit tester.	**HBL5200**

How It Operates

The Hubbell HBL5200 Receptacle Circuit Tester has a simple arrangement of neon lights which visually indicate and identify various fault conditions in electrical circuits (see chart below). By plugging the HBL5200 Tester into a single phase, 125V, 2 pole, 3 wire outlet the combination of lighted and/or unlighted lamps will immediately indicate circuit condition.
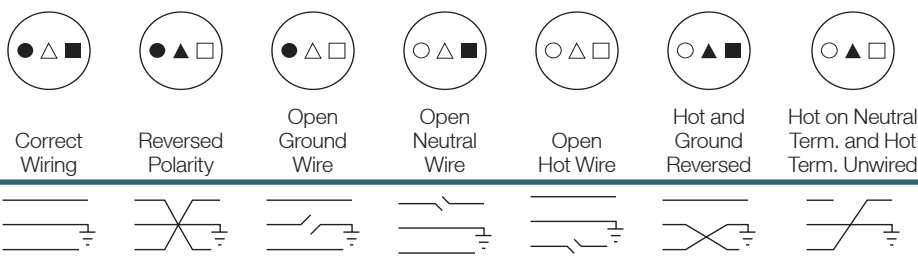
Features

UL Listed.

Large, easy to read symbols.

Recessed indicating lamps with one piece Polycarbonate lens.

Tough impact resistant nylon housing.

User information and instructions printed on durable Polyester labels permanently attached to the tester.

Rotatable labels can be easily read regardless of tester position.

HSLDPK2

HKLDPK2

	Correct Wiring	Reversed Polarity	Open Ground Wire	Open Neutral Wire	Open Hot Wire	Hot and Ground Reversed	Hot on Neutral Term. and Hot Term. Unwired
Neutral Ground Hot							

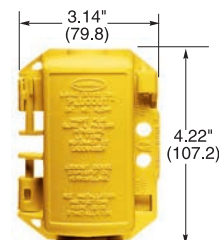*Note: □ △ ○ Indicates Unlighted Lamp. ■ ▲ ● Indicates Lighted Lamp.*
When testing other receptacle types, use HBL5200 only with polarized adapters.

CAUTION: *This device introduces low level current into the grounding path. Use with caution in critical care areas.*
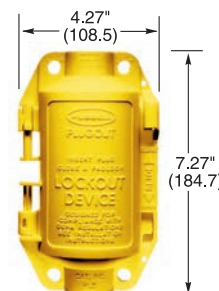

HBL5200

Cord Grip

Description	Catalog Number
Cord grip for ½ inch knockouts.	**HBL112***

Note: *Not UL Listed.

HBL112

Dimensions in Inches (mm)

Specifications

Typical Specification	PLUGOUT® Devices		
Description	Yellow lockout device.		
Housing	UV stabilized polypropylene, heavy metal free colorant.		
Optional storage position	Stores on cable when not in use.		
Color	High visibility yellow.		
Instructional Information	Permanently molded into housing.		
Ambient Operating Temperature	Maximum continuous 140°F (60°C); minimum continuous -20°F (-29°C).		

Plug Sizes and Padlocks Accommodated	HLDMP	HLD	HLD2
Plug Diameter	0.79" (20.0) min., 1.73" (44.0) max.	1.50" (38.1) min., 2.75" (69.8) max.	1.90" (48.3) min., 4.50" (114.3) max.
Plug Length	3.70" (94.0) max.	4.75" (120.6) max.	10.15" (257.8) max.
Cord	0.64" (16.3) max.	1.11" (28.2) max.	1.45" (36.8) max.
Maximum Number of Padlocks	2 locks, ⁵⁄₁₆" (7.9) shackle dia.	4 locks, ⅜" (9.5) shackle dia.	4 locks, ⅜" (9.5) shackle dia.

Typical Specification	Keyed PLUGOUT® Device HKLD and HKLDPK2
Description	ABS with metal cylindrical lock.
Housing	UV stabilized polypropylene, heavy metal free colorant.
Color	High visibility yellow.
Instructional Information	Permanently molded into housing.
Ambient Operating Temperature	Indoor use only.

Specifications

Typical Specification	SWITCHOUT® Device HSLDPK2
Description	Yellow switchout device.
Housing	Nylon, heavy metal free colorant.
Color	High visibility yellow.
Installation	Installs without removal of existing wallplate screws.
Maximum Number of Padlocks	Two locks, ⁵⁄₁₆" (7.9) shackle dia.
Ambient Operating Temperature	Maximum continuous 140°F (60°C); Minimum continuous -20°F (-29°C).

Lampholders provide lighting in unfinished areas, such as attics and basements.

Porcelain White Lampholders

Catalog Number	RL8804	RL8806	RL8812	RL8816	RL8822
Description	Keyless, 4 Terminal Screws	Keyless, 6 inch Pigtails	Pull Chain, 2 Terminal Screws	Pull Chain, 6 inch Pigtails	Pull Chain with Receptacle, 2 Terminal Screws
Rating	660W 250V	660W 250V	660W 250V	660W 250V	660W 125V 15A 125V NEMA 5-15R

Plastic White Lampholders

Catalog Number	RL8504	RL8506	RL8512	RL8516
Description	Keyless, 4 Terminal Screws	Keyless, 6 inch Pigtails	Pull Chain, 2 Terminal Screws	Pull Chain, 6 inch Pigtails
Rating	660W 600V	660W 600V	660W 250V	660W 250V

Incandescent Brass Lampholders, Medium Base

Catalog Number	RL101*	RL102*	RL105*	RL100**	RL106*
Description	Turn Knob, On/Off	Turn Knob, Three Way	Push Through, On/Off	Keyless	Pull Chain, On/Off
Rating	250W 250V	250W 250V	660W 250V	660W 250V	660W 250V

*Note: *UL or cUL.*
   **UL or CSA.*

Compact Flourescent Lampholders

Catalog Number	**RL479HSM**	**RL413HSI**	**RL413HSM**	**RL426G24**	**RL42G11HSM**	**RL42G11H9**
Description	G23 base	GX23 base	GX23 base	G24Q-3, GX24Q-4	2G11 base, 4 pin	2G11 base, 4 pin
Lamp Type	5W, 7W, 9W	13W	13W	26-32W	18-55W	18-55W
Rating	75W, 600V	75W, 600V	75W, 600V	75W, 600V	75W, 600V	75W, 600V
Mounting	Horizontal, screw-down	Horizontal, snap-in	Horizontal, screw-down	Horizontal, screw-down	Horizontal, screw-down	Vertical 90°, snap-in

RL42G11C	
	Clip for 2G11 Base Lampholders, Adjustable, Snap-in

High Output Fluorescent Lampholders

Catalog Number	**RL305***	**RL306***	**RL307**	**RL308**	**RL356**	**RL357**
Description	Plunger	Fixed	Plunger	Fixed	Plunger	Fixed
Lamp Type	Horizontal - Recessed double contact	Horizontal - Recessed double contact	Horizontal - Recessed double contact	Horizontal - Recessed double contact	Vertical - Power groove & jacketed lamps	Vertical - Power groove & jacketed lamps
Rating	660W, 600V	660W, 600V	660W, 600V	660W, 600V	660W, 600V	660W, 600V
Mounting	Pedestal, slide-on	Pedestal, slide-on	Slide-on, snap-in	Slide-on, snap-in	Slide-on, snap-in	Slide-on, snap-in

*Note: *UL or cUL.*

Medium Bi-Pin Fluorescent Lampholders - T8 and T12

Catalog Number	**RL320**	**RL325**	**RL325B**
Description	Disconnect 4 wire	Disconnect 4 wire	Shunted 2 wire
Lamp Type	Bi-pin/tall profile	Bi-pin/low profile	Bi-pin/low profile
Rating	660W, 600V	660W, 600V	660W, 600V
Mounting	Slide-on and snap-in with captive nut	Slide-on and snap-in with captive nut	Slide-on and snap-in

Slimline Type Fluorescent Lampholder

Catalog Number	**RL310***	**RL311***
	Plunger	Fixed
	Single pin	Single pin
	660W, 600V	660W, 600V
	Slide-on and snap-in	Slide-on and snap-in

*Note: *UL or cUL.*

HID Incandescent Lampholders, Porcelain Keyless

Catalog Number	RL4221*	RL5221	RL3742
Description	Mogul base	Mogul base	Medium base prefocus
Lamp Type	E39 socket	EX39 socket	Bayonet socket
Rating	1500W, 600V Max, 4KV or 5KV PULSE	1500W, 600V Max, 5KV PULSE	1200W, 250V
Mounting	Screw mount, 12 inch leads	Screw mount, 12 inch leads	Screw mount

*Note: *UL Listed, CSA Certified.*

Straight Body Keyless Porcelain

Catalog Number	RL162	RL156	RL157	RL160	RL158	RL159
Description	Medium base	Medium base	Medium base	Medium base	Medium base, low profile	Medium base, shallow base
Lamp Type	E26 socket	E26 socket	E26 socket	E26 socket	E26 socket	E26 socket
Rating	660W, 250V	660W, 250V	660W, 250V	660W, 250V	660W, 250V	660W, 250V
Mounting	Screw mount, screw terminals	Screw mount, 12 inch leads	NPSF1/8 hickey with terminals	NPSF1/8 hickey with 12 inch leads	Front mount, panel mount snap-in	Front mount, panel mount snap-in

Surface and Sign Mount, Medium Base

Catalog Number	RL152	RL153	RL161	RL163	RL164
Description	Medium base, Porcelain, Pony Cleat	Medium Base, Plastic, Black, Pony Cleat	Medium base, Porcelain	Medium base, Porcelain	Medium base, Porcelain
Lamp Type	E26 socket	E26 socket	E26 socket	E26 socket	E26 socket
Rating	660W, 250V	660W, 250V	660W, 250V	660W, 250V	660W, 250V
Mounting	1 piece, surface mount	1 piece, surface mount	2 piece, surface mount	2 piece, sign mount with leads	2 piece, sign mount with terminals

Incandescent Lampholders, Medium Base

Catalog Number	**RL124***	**RL124H**	**RL202**
Description	Pigtail Medium Base Socket with 6 inch Leads, Rubber with #18 Gauge Wire	Phenolic Medium Base Socket with Hook, Insulation Piercing Termination	Medium Lampholder to Lampholder Adapter, Pull Chain with Two 2-Prong Outlets without Ground
Rating	660W 250V	660W 250V	660W 125V 15A 125V

*Note: *cCSAus Certified only.*

Incandescent Adapters, Medium Base

Catalog Number	**RL150**	**RL154**	**RL200**	**RL201**
Description	Medium to medium base extension, Screw-in, E26 to E26 socket	Mogul to medium base adapter, Screw-in E39 to E26 socket	Outlet Adapter, 2 Prong Plug to Medium Lampholder	Medium Lampholder Adapter, Medium Lampholder to Outlet without Ground
Rating	250W, 250V	660W, 250V	15A 660W 125V 15A 125V NEMA 1-15R	15A 125V NEMA 1-15R

Lamp Switches

Catalog Number	**RL120**	**RL121**	**RL122**	**RL125**
Description	Pull chain switch, 2 circuit, L1/L2/L1+L2/off	Pull chain switch, SPST on/off	Pull chain switch, L1/L2/L3/off	Rotary switch, SPST on/off
Rating	6A 125V AC, 3A 250V AC, 3A 125V "L"	6A 125V AC, 3A 250V AC, 3A 125V "L"	6A 125V AC, 3A 250V AC	6A 125V AC, 3A 250V AC, 3A 125V "L"

Note: 6 inch wire leads are #18 AWG AWM/TEW 105°C 600V.

Snap-in Receptacles
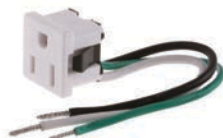
Catalog Number	**RR374**	**RR374W**
Description	Single receptacle, Black	Single receptacle, White
Rating	15A 125V, 3 wire NEMA 5-15R	15A 125V, 3 wire NEMA 5-15R

- Accommodate panel thickness of .031 to .062 inch (0.7 to 1.5 mm).
- Panel cutout .95 x .95 inch (24.1 x 24.1 mm).
- #14 AWG 6 inch AWM/TEW FT1 105°C 600V on black and white leads.
- #14 AWG 6 inch AWM/TEW FT1 600V on green lead.

Taps and Adapters

Color					
Ivory	**RT600I**	**RT300I**	—	**RT200***	—
Orange	—	—	**RT303**	—	—
White	**RT600W**	**RT300W**	—	—	**RT100W**
Description	Duplex Receptacle to Six Outlets with Ground	Single Receptacle to Three Outlets with Ground	Single Receptacle to Three Outlets, Heavy Duty Rubber, with Ground	Two Wire to U-Ground	Cube Tap without Ground
Rating	15A 125V AC NEMA 5-15	15A 125V AC NEMA 5-15	15A 125V AC NEMA 5-15	15A 125V AC NEMA 5-15	15A 125V AC NEMA 1-15

Note: *UL Listed only.

Plugs and Connectors

Color					
Black	**RP101BK**	**RP102BK**	**RP646**	**RP648**	**RP649**
White	**RP101W**	**RP102W**	—	—	—
Description	Straight Plug, Polarized, Two Blade Light Duty	Straight Connector, Polarized, Two Blade, Light Duty	Straight Plug, Non-Polarized, Two Blade, Heavy Duty	Straight Plug, Polarized, Two Blade, Heavy Duty	Straight Connector, Polarized, Two Blade, Heavy Duty
Wire Range Cord	#16,18 AWG, Up to .250 inch Dia.	#16,18 AWG, Up to .250 inch Dia.	#14-18 AWG, Up to .330 inch Dia.	#14-18 AWG, Up to .330 inch Dia.	#14-18 AWG, Up to .330 inch Dia.
Rating	15A 125V NEMA 1-15P	15A 125V NEMA 1-15P	15A 125V NEMA 1-15P	15A 125V NEMA 1-15P	15A 125V NEMA 1-15P

Color		
Ivory	**RP123I**	**RP123PI**
White	**RP123W**	**RP123PW**
Description	Straight Plug, Non-Polarized, Two Blade	Straight Plug, Polarized, Two Blade
Cord	SPT 1 and 2 Cord 18/2 & 16/2 AWG	SPT 1 and 2 Cord 18/2 & 16/2 AWG
Rating	15A 125V NEMA 1-15P	15A 125V NEMA 1-15P

Technical Information

RL5221 HID Incandescent Lampholder

RL5221

Specification

Rating 1500W, 600V Max, 5KV Pulse

Mechanical

|	
Material	Glazed porcelain body with ceramic arc shield Screw shell: Brass with nickel plate

Terminal Accommodation

Wire leads: #14 AWG SF-2 (SEW-2) 200° C, 600V glass braid, 12 inch long, stripped ½ inch wire.

Mogul Base EX39 lampholder used with ANSI type "o" metal halide lamps, open-rated protected lamps, for use in open or enclosed luminaires. "EX" style exclusionary base designed specifically for operation with protected sockets.

2.13" (54.0)   1.37" (34.9)   1.43" (36.3)   3.02" (76.6)   #8-32 MNT. Screws
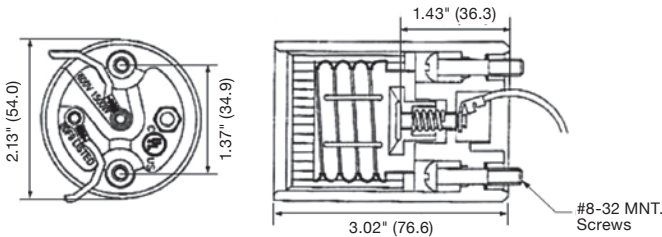
Technical Information

RL426G24 Compact Fluorescent Lampholder

RL426G24

Specification

Rating 26-32W lamp type, 75W, 600V
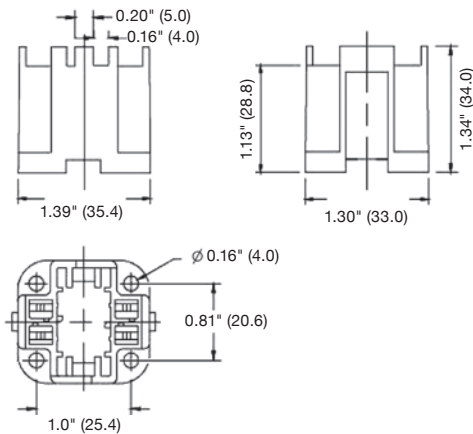
Mechanical

Material	High Strength Polycarbonate

Terminal Accommodation

Suitable as G24Q-3 or GX24Q4 type base, horizontal mount, screw down. Push-in wire terminals for #18 AWG solid or twist and tin stripped ⁷⁄₁₆ inch wire. Maximum 6.5 inch lbs conductor insertion force. Wiring port accepts 2 wires for harness wiring.

0.20" (5.0)   0.16" (4.0)   1.13" (28.8)   1.34" (34.0)   1.39" (35.4)   1.30" (33.0)   Ø 0.16" (4.0)   0.81" (20.6)   1.0" (25.4)

Dimensions in Inches (mm)