

RESIDENTIAL RECEPTACLES

Power Outlet Receptacles & Plugs 20, 30, 50 & 60A



Flush Receptacle



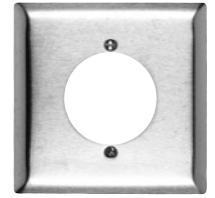
Surface Receptacle



Angle Plug



Plug



Wall Plate

Application

Power devices are for use in industrial, institutional, commercial, and certain residential applications to provide higher amperage power to equipment such as air conditioners, copiers, small welders, ranges, and dryers.

Features

- Flush receptacle bodies are molded of arc-resistant plastic.
- All devices are of dead front design.
- Receptacles have double-wipe contacts of high performance copper-based alloy.
- Recommended stainless steel wall plates are listed with each flush receptacle.
- UL Listed for use with aluminum wiring.

RECEPTACLE AMP. RATING	AWG SIZE	MATERIAL
CONDUCTOR SIZE & MATERIAL FOR POWER OUTLET RECEPTACLES		
20A	#14 – #10	Copper/Copper-clad
30A	#10 – #6	Copper/Copper-clad/Aluminum
50A	#10 – #6	Copper/Copper-clad/Aluminum
60A	#8 – #4	Copper/Copper-clad/Aluminum

AMPERE RATING	WITH NON-METALLIC SHEATHED CABLE	WITH CONDUIT
RECOMMENDED BOX SIZES FOR FLUSH RECEPTACLES		
30A	4" sq. x 2-1/8" deep	4-11/16" sq. x 2-1/8" deep
50A	4-11/16" sq. x 2-1/8" deep	2-g deep box [4" sq. x 2-1/2" deep]
60A	4-11/16" sq. x 2-1/8" deep with 1/2" raised ring	2-g deep box [4" sq. x 2-1/2" deep]

DESCRIPTION	COLOR	NYLON	METAL		WALL PLATES RECOMMENDED FOR THE FOLLOWING FLUSH RECEPTACLES	
		TRADEMASTER®	MATERIAL			
ACCESSORIES – FLUSH RECEPTACLE WALL PLATES						
<ul style="list-style-type: none"> • 2.156" hole for 2.125" dia. device • 2 mtg. holes 	Ivory	TP724I			2 Pole, 3 Wire Grounded	
	White	TP724W			3801	3804
	Brown	TP724	Chrome	S384C	3802	3830
	Gray	TP724GRY				
	Black	TP724BK				
<ul style="list-style-type: none"> • 2-5/32" hole for 2-1/8" dia. device • 2 mtg. holes 	Light Almond	TP724LA	302S/S	SS724	3 Pole, 3 Wire Ungrounded	
					3860	3860
<ul style="list-style-type: none"> • 2.1563" hole for 2.125" dia. device • 4 mtg. holes 	Ivory	TP703I			3 Pole, 4 Wire Ungrounded	
	White	TP703W	Chrome	S3862C	3864	5740
	Brown	TP703	302S/S	SS703	3894	5750
	Gray	TP703GRY				5760
	Black	TP703BK				
Light Almond	TP703LA					

New Installations require 4 wire range and dryer outlets. Ref: 2002 NEC 250-134, 250-138
Existing Installations permitted to use 3 wire range and dryer outlets. Ref: 2002 NEC 250-140

STRAIGHT BLADE RECEPTACLES

WALL PLATES

Power Outlet Receptacle Openings Standard Size Plastic & Metal

DESCRIPTION	COLOR	NYLON	THERMOSET	METAL	
		TRADEMASTER® PLATES	SMOOTH	MATERIAL	SMOOTH
POWER OUTLET RECEPTACLE OPENINGS – TWO GANG					
 <p>2.4688" hole for 2.375" dia. device – 4 mtg. holes</p>				Chrome 302/304 S/S	S3863C SS701
 <p>2.1563" hole for 2.125" dia. device – 2 mtg. holes</p>				302/304 S/S	SS702
 <p>2.1563" hole for 2.125" dia. device – 4 mtg. holes</p>	Ivory Ivory White Brown Brown Gray Black Light Almond	TP703I TP703W TP703 TP703GRY TP703BK TP703LA	SP703I 3862I SP703 3862	Chrome 302/304 S/S	S3862C SS703
 <p>2.2813" hole for 2.125" dia. device – 4 mtg. holes</p>				Aluminum 302/304 S/S	SA716 SS716
 <p>2.1563" hole for 2.125" dia. device – 4 mtg. holes</p>				302/304 S/S	SS705
 <p>1.5938" hole for 1.5625" dia. device – 2 mtg. holes</p>				302/304 S/S	SS710

WALL PLATES

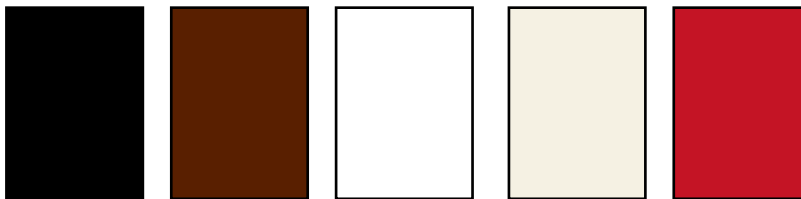
Custom Metal Wall Plates Special Configurations

Chart B: Paint Finish Selection

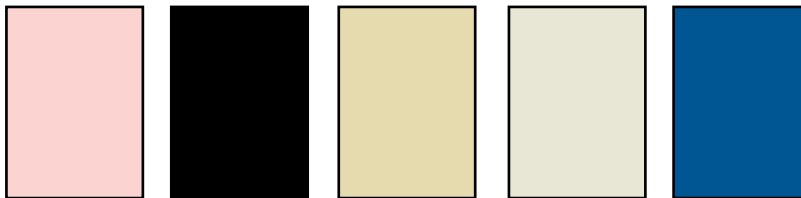
These charts are for Custom Metal Wall Plates ONLY.
For Devices & Wall Plates Color Selection Charts, see Pages A-29, B-87 and I-57.



PAINT COLOR	Orange	Green	Gray	Yellow
PAINT SUFFIX	ORG	GRN	GRY	YFI



PAINT COLOR	Glossy Black	Brown	White	Primer	Red
PAINT SUFFIX	GBK	BRO	WHT	PRI	RED



PAINT COLOR	Pink	Flat Black	Ivory	Light Almond	Blue
PAINT SUFFIX	PNK	FBK	IVY	LTA	MBL

Only available on Stainless Steel and Aluminum Plate Material. Colors may vary slightly.
All Paint Finishes are gloss, except primer and flat black.

Chart C: Metal Finish Selection



METAL FINISH	Polished Brass US #3	Bright Chromium US #26	Brushed Copper	Brushed Bronze US #10
FINISH SUFFIX	PB*	CH	BC	BZ

*Order with Brass Plate Material Prefix Only.
For additional colors consult factory.

WALL PLATES

Specifications



**radiant®
Screwless
Polycarbonate
RWP Series**



**Thermoset
SP Series**



**Nylon
TP Series**



**302/304
Stainless
Steel**



**Polished
Brass**



Aluminum

Application

Legrand's broad line of Pass & Seymour® Standard Size Plastic and Metal Wall Plates features the most complete range of types, sizes, colors, and finishes available. Choose from more than 1,900 standard plates in non-combustible thermoset plastic material, self-extinguishing nylon material, screwless polycarbonate material, or attractively finished metal, for residential, commercial, institutional, and industrial applications. All plastic wall plates color match to Pass & Seymour devices.

Screwless Polycarbonate Wall Plates

- Part of the radiant® collection.
- Molded of .065" thick polycarbonate, matte finish.
- One-piece subplate mounts over the device for easy retrofit and lower profile.
- Extra 3/8" width and height than Standard size plates.
- Available in Ivory, White, Brown, Gray, Black and Light Almond; and three metallic finishes – Dark Bronze, Nickel, and Graphite.

Thermoset Plastic Wall Plates

- Molded of non-combustible mar-proof material.
- Available in "SP" series in Standard, Junior-Jumbo, and Jumbo sizes.
- Seven standard colors available – Ivory, White, Brown, Gray, Black, Red, and Light Almond.
- Individually wrapped with color-matching screws.
- Resistant to discoloration, grease, oil, solvent and moisture.
- Nominal thickness, .070"

TradeMaster® Thermoplastic Wall Plates

- Molded of rugged, practically indestructible self-extinguishing nylon. ("TP" series only)
- Available in "TP" series, extra 3/16" width and height than Standard size plates; and "TPJ" series, extra 3/16" width and height than Junior-Jumbo size plates.
- Available in Ivory, White, Brown, Gray, Black, Blue, Orange, Red, and Light Almond.
- Preferred for hospital, industrial, institutional, and other high-abuse applications.
- Nominal thickness, .070"

Metal Wall Plates

- Constructed of corrosion-resistant stainless steel, brass, aluminum, chrome, brushed bronze or galvanized steel.
- Standard, Jumbo and Tandem size plates available, as well as special Panel size plates up to 5-gangs high and 10-gangs wide.
- Packaged in protective film, with finish-matching screws.
- Variety of special plated finishes. Paintable to match plastic plates.
- Can be silk-screened or engraved, and custom punched with over 300 opening styles.

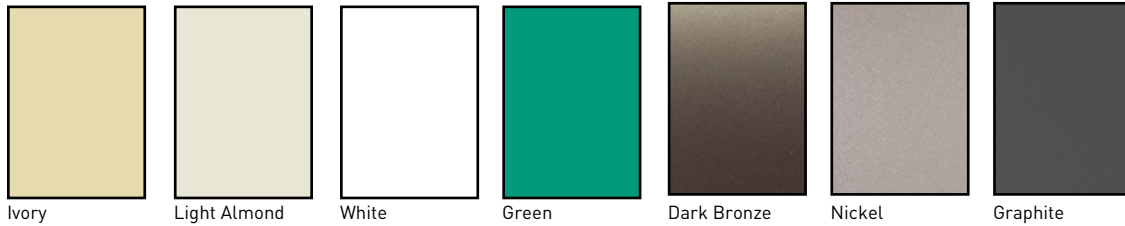
Materials

- Type 302/304 Stainless Steel, non-magnetic, .032" nominal thickness, brushed finish. This alloy contains 18% chromium and 8% nickel for superior resistance to corrosion. Recommended for use in food processing plants, dairies, chemical plants, and other industrial, institutional, and commercial applications where corrosive atmospheres exist.
- Type 430 Stainless Steel, magnetic, .032" nominal thickness, brushed finish. Less corrosion-resistant than Type 302/304, but ideal for general service in high abuse applications in industrial plants, commercial, and institutional buildings.
- Chrome and Polished Brass, .040" thick. 70% copper, 30% zinc alloy gives warm, appealing finish to modern decor as well as retrofit applications. Lacquered to prevent corrosion.
- Aluminum, .040" thick. Lustrous satin finish. Lacquered to prevent corrosion.
- Galvanized Steel. Used only for Handy Box Plates.
- Brushed Bronze, .040" thick. 90% copper, 10% zinc. Lacquered to prevent corrosion.

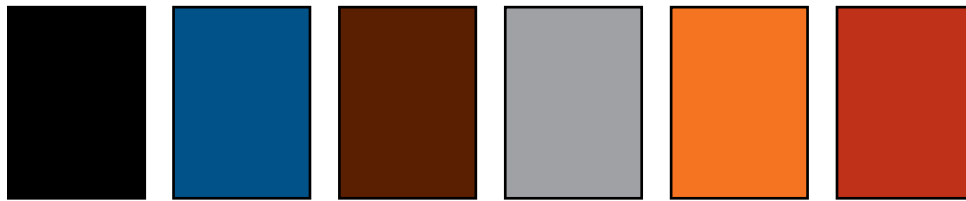
DEVICES & WALL PLATES

Color Selection Chart

Devices & Plastic Wall Plate Colors



Ivory Light Almond White Green Dark Bronze Nickel Graphite



Black Blue Brown Gray Orange Red

See specific device and wall plate catalog charts for particular color availabilities.

Metal Wall Plates

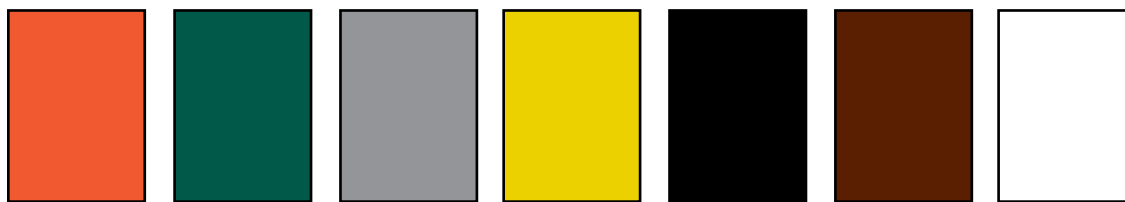
Metal Finish



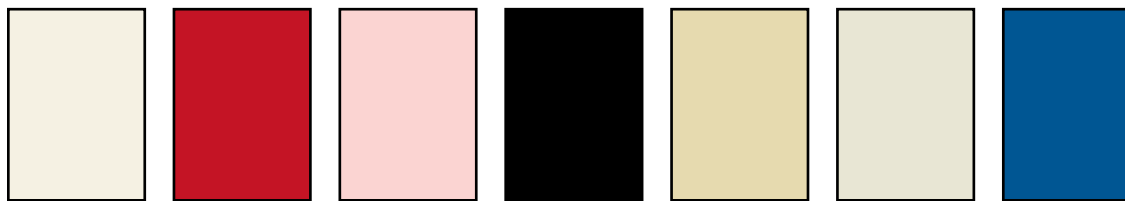
Aluminum Polished Brass Stainless Steel Brushed Bronze Chrome

Custom Metal Wall Plates Paint Finish Colors

Paint Color



Orange Green Gray Yellow Glossy Black Brown White



Primer Red Pink Flat Black Ivory Light Almond Blue

To order custom metal wall plates, see Pages I-25 – I-29.
For additional colors consult factory.