

STRAIGHT BLADE RECEPTACLES

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

RATING		RECEPTACLE/PLUG CONFIGURATION & NEMA NO.						
A.	V.		FLUSH RECEPTACLE	WALL PLATE <small>*For 2 screw mounting **For 4 screw mounting</small>	SURFACE RECEPTACLE	PLUG	ANGLE PLUG	CONNECTOR
			CATALOG NUMBERS					
2 POLE, 3 WIRE GROUNDING								
30	125	5-30		3802 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**		D0531 .57"-1.26"	D0533 .57"-1.26"
30	125	NEMA TT30		3830 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**			
For recreational vehicles.								
30	250	6-30		3801 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**		D0631 .57"-1.26"	3869 D0633 .57"-1.26"
50	125	5-50					D0551 .57"-1.26"	D0553 .57"-1.26"
50	250	6-50		3804 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	3852 # AL/CU	D0651 .57"-1.26"	3869 D0653 .57"-1.26"
3 POLE, 3 WIRE NON-GROUNDING								
30	125/250 Dryer	10-30		3860 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	388 AL/CU	1031	3861
50	125/250 Range	10-50		3890 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	385 AL/CU	1051 .57"-1.26"	3861 1053 .32"-0.91"
3 POLE, 4 WIRE GROUNDING								
20	125/250	14-20		3820	1-Gang: SS7*			
30	125/250 Dryer	14-30		3864 AL/CU 3864NA †	2-Gang: SS702* 2-Gang: TP703**	3884 #/388440‡ AL/CU	1431 .57"-1.26"	5746AN 3867
30	3ø, 250	15-30		5740 AL/CU	2-Gang: SS702* 2-Gang: TP703**			5741AN
50	125/250 Range	14-50		3894 § AL/CU 3894NA †	2-Gang: SS702* 2-Gang: TP703**	3854 #/385440‡ AL/CU	1451 .57"-1.26"	5745AN 3867
50	3ø, 250	15-50		5750 AL/CU	2-Gang: SS702* 2-Gang: TP703**			5751AN
60	3ø, 250	15-60		5760 AL/CU	2-Gang: SS702* 2-Gang: TP703**		8462N	5761AN
4 POLE, 4 WIRE NON-GROUNDING								
20	3øY, 120/208	18-20		3822	1-Gang: SS7*		7251DF .35"-1.05"	
60	3øY, 120/208	18-60		3870 § AL/CU	2-Gang: SS701**		D1861 .57"-1.26"	8302AN

‡ In bulk pack of 40 with plastic snap-in wire clamp.

§ Up to #3 AWG aluminum conductors.

Up to #4 AWG aluminum conductors.

For further information consult Wall Plate Section P (for Stainless Steel versions of TP724 and TP703, refer to Pages P-14 and P-15).

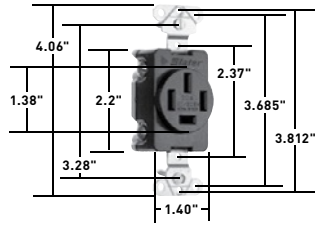
† NAFTA-Compliant Receptacles are ideal for use on projects subject to the provisions of the Buy American Act.

All devices listed on this page conform to NEMA WD-1 and WD-6.

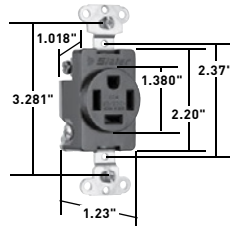
STRAIGHT BLADE RECEPTACLES

STRAIGHT BLADE RECEPTACLES

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



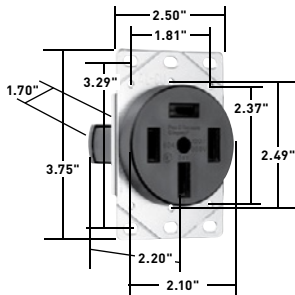
3822



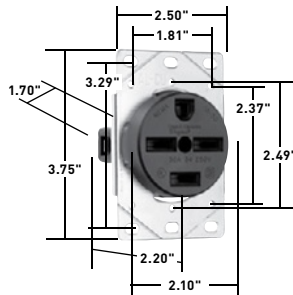
3820



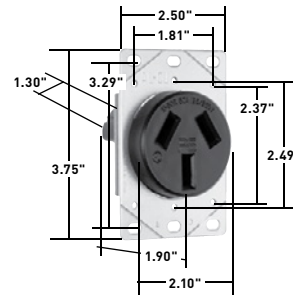
**385 3854
388 3884
3852**



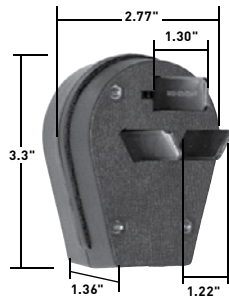
3870



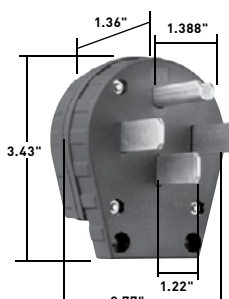
**3801 3802
3804 3864
3894 5740
5750 5760**



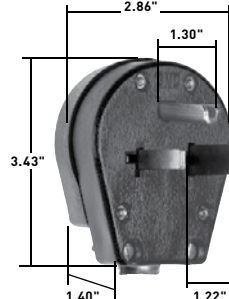
**3830
3860
3890**



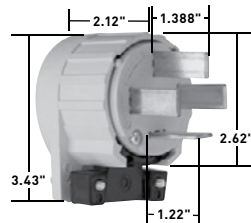
3861



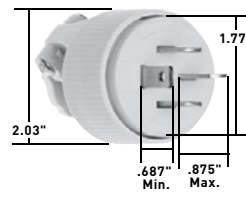
3867



3869



**5741AN 5751AN
5745AN 5761AN
5746AN 8302AN**



7251DF

STRAIGHT BLADE RECEPTACLES

STRAIGHT BLADE RECEPTACLES

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



Flush Receptacle



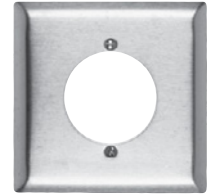
Surface Receptacle



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		
			302S/S	SS702	3 Pole, 3 Wire Ungrounded	
<ul style="list-style-type: none"> • 2.1563" hole for 2.125" dia. device • 4 mtg. holes 					3 Pole, 4 Wire Ungrounded	
	Ivory	TP703I			3864	5740
	White	TP703W	Chrome	S3862C	3894	5750
	Brown	TP703	302S/S	SS703		5760
	Gray	TP703GRY				
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