

# NEMA Straight Blade Configurations

## General Purpose

### 2-Pole, 2-Wire

Voltage	No.	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
125V	1	1-15R 	1-15P 								
250V	2		2-15P 	2-20R 	2-20P 	2-30R 	2-30P 				
277V AC	3	Reserved For Future Configurations									
600V	4	Reserved For Future Configurations									

### 2-Pole, 3-Wire Grounding

Voltage	No.	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
125V	5	5-15R 	5-15P 	5-20R 	5-20P 	5-30R 	5-30P 	5-50R 	5-50P 		
250V	6	6-15R 	6-15P 	6-20R 	6-20P 	6-30R 	6-30P 	6-50R 	6-50P 		
277V AC	7	7-15R 	7-15P 	7-20R 	7-20P 	7-30R 	7-30P 	7-50R 	7-50P 		
347V AC	24	24-15R 	24-15P 	24-20R 	24-20P 	24-30R 	24-30P 	24-50R 	24-50P 		
480V AC	8	Reserved For Future Configurations									
600V	9	Reserved For Future Configurations									

### 3-Pole, 3-Wire

Voltage	No.	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
125/250V	10			10-20R 	10-20P 	10-30R 	10-30P 	10-50R 	10-50P 		
3Ø 250V	11	11-15R 	11-15P 	11-20R 	11-20P 	11-30R 	11-30P 	11-50R 	11-50P 		
3Ø 480V	12	Reserved For Future Configurations									
3Ø 600V	13	Reserved For Future Configurations									

### 3-Pole, 4-Wire Grounding

Voltage	No.	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
125/250V	14	14-15R 	14-15P 	14-20R 	14-20P 	14-30R 	14-30P 	14-50R 	14-50P 	14-60R 	14-60P 
3Ø 250V	15	15-15R 	15-15P 	15-20R 	15-20P 	15-30R 	15-30P 	15-50R 	15-50P 	15-60R 	15-60P 
3Ø 480V	16	Reserved For Future Configurations									
3Ø 600V	17	Reserved For Future Configurations									

## 4-Pole, 4-Wire

Voltage	No.	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
3ØY 120/208V	18	18-15R 	18-15P 	18-20R 	18-20P 	18-30R 	18-30P 	18-50R 	18-50P 	18-60R 	18-60P 
3ØY 277/480V	19	Reserved For Future Configurations									
3ØY 347/600V	20	Reserved For Future Configurations									