








NEMA Straight Blade Configurations Chart

































NEMA Configurations for general-purpose non-locking Plugs and Receptacles

Voltage 15 Ampere 20 Ampere 30 Ampere 50 Ampere 60 Ampere
 Receptacle Plug Receptacle Plug Receptacle Plug Receptacle Plug Receptacle Plug Receptacle Plug















2 Pole 2 Wire

125V	1						
250V	2						
277V AC	3	<i>Reserved For Future Configurations</i>					
600V	4	<i>Reserved For Future Configurations</i>					





















2 Pole 3 Wire Grounding

125V	5								
250V	6								
277V AC	7								
347V AC	24								
480V AC	8	<i>Reserved For Future Configurations</i>							
600V	9	<i>Reserved For Future Configurations</i>							











3 Pole 3 Wire

125/250V	10								
3Ø 250V	11								
3Ø 480V	12	<i>Reserved For Future Configurations</i>							
3Ø 600V	13	<i>Reserved For Future Configurations</i>							

3 pole 4 Wire Grounding

125/250V	14										
3Ø 250V	15										
3Ø 480V	16	<i>Reserved For Future Configurations</i>									
3Ø 600V	17	<i>Reserved For Future Configurations</i>									

4 Pole 4 Wire

3ØY 120/208V	18										
3ØY 277/480V	19	<i>Reserved For Future Configurations</i>									
3ØY 347/600V	20	<i>Reserved For Future Configurations</i>									

4 Pole 5 Wire Grounding

3ØY 120/208V	21	<i>Reserved For Future Configurations</i>									
3ØY 277/480V	22	<i>Reserved For Future Configurations</i>									
3ØY 347/600V	23	<i>Reserved For Future Configurations</i>									