

NEMA CONFIGURATIONS FOR SPECIFIC PURPOSE
PLUGS AND RECEPTACLES

DESCRIPTION		NEMA NUMBER	15 AMPERE		30 AMPERE		50 AMPERE	
			RECEPTACLE	PLUG	RECEPTACLE	PLUG	RECEPTACLE	PLUG
MIDGET LOCKING	125V, 2 POLE, 2 WIRE	ML1	ML1-15R 					
	125V, 2 POLE, 3 WIRE GROUNDING	ML2	ML2-15R 					
	125/250V, 3 POLE, 3 WIRE	ML3	ML3-15R 					
	28V DC, 2 POLE, 3 WIRE GROUNDING	FSL1			FSU1-30R 			
	120V, 400HZ, 2 POLE, 3 WIRE GROUNDING	FSL2			FSU2-30R 			
	120V, 400 HZ, 3-PHASE 3 POLE, 4 WIRE GROUNDING	FSL3			FSU3-30R 			
	120/208V, 3 Y Δ 400 HZ 4 POLE, 5 WIRE GROUNDING	FSL4			FSU4-30R 			
MARINE SHIP-TO-SHORE	125V, 2 POLE, 3 WIRE GROUNDING	SS1			SS1-30R 		SS1-50R 	
	125/250V, 3 POLE, 4 WIRE GROUNDING	SS2			SS2-30R 		SS2-50R 	
	120V AC, 2 POLE, 3 WIRE GROUNDING	TT			TT-30R 			

NOTE: BLANK SPACES RESERVED FOR FUTURE CONFIGURATIONS

NEMA CONFIGURATIONS FOR STRAIGHT BLADE PLUGS AND RECEPTACLES

DESCRIPTION		NEMA NUMBER	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
			RECEPTACLE	PLUG								
2-POLE 2-WIRE GROUNDING	125V	1	1-15R		1-15P							
	250V	2			2-15P							
	277V AC	3			2-15P							
	600V	4			6-15P							
	125V	5	5-15R		5-15P							
	125V	5ALT			5-15P							
	250V	6	6-15R		6-15P							
	250V	6ALT			6-15P							
	277V AC	7	7-15P		7-15P							
	347V AC	24	24-15R		24-15P							
3-POLE 3-WIRE GROUNDING	480V AC	8			24-30P							
	600V AC	9			24-30P							
	125 / 250V	10	10-20R		10-20P							
	3ø250V	11	11-15R		11-15P							
	3ø480V	12			11-15P							
	3ø600V	13			11-15P							
	125 / 250V	14	14-20R		14-20P							
	3ø250V	15	15-20R		15-20P							
	3ø480V	16			15-20P							
	3ø600V	17			15-20P							
4-POLE 5-WIRE GROUNDING	3øY 120 / 208V	18	18-15R		18-15P							
	3øY 277 / 480V	19			18-15P							
	3øY 347 / 600V	20			18-15P							
	3øY 120 / 208V	21			18-30P							
	3øY 277 / 480V	22			18-30P							
	3øY 347 / 600V	23			18-30P							

NOTE: BLANK SPACES RESERVED FOR FUTURE CONFIGURATIONS

NEMA CONFIGURATIONS FOR LOCKING PLUGS AND RECEPTACLES

DESCRIPTION	NEMA NUMBER	15 AMPERE		20 AMPERE		30 AMPERE		50 AMPERE		60 AMPERE	
		RECEPTACLE	PLUG								
		125V		250V		277V AC		600V		125V	
2-POLE 2-WIRE GROUNDING											
3-POLE 3-WIRE GROUNDING											
4-POLE 4-WIRE GROUNDING											
4-POLE 5-WIRE GROUNDING											
125 / 250V	10										
3 Ø 250V	11										
3 Ø 480V	12										
3 Ø 600V	13										
125 / 250V	14										
3 Ø 250V	15										
3 Ø 480V	16										
3 Ø 600V	17										
3ØY 120 / 208V	18										
3ØY 277 / 480V	19										
3ØY 347 / 600V	20										
3ØY 120 / 208V	21										
3ØY 277 / 480V	22										
3ØY 347 / 600V	23										
2-POLE 2-WIRE											
3-POLE 3-WIRE GROUNDING											
4-POLE 4-WIRE GROUNDING											
4-POLE 5-WIRE GROUNDING											
125V	1										
250V	2										
277V AC	3										
600V	4										
125V	5										
250V	6										
277V AC	7										
347V AC	24										
480V AC	8										
600V AC	9										
125V	10										
250V	11										
277V AC	12										
347V AC	13										
480V AC	14										
600V AC	15										
125V	16										
250V	17										
277V AC	18										
347V AC	19										
480V AC	20										
600V AC	21										
125V	22										
250V	23										
125V	24										
250V	25										
277V AC	26										
347V AC	27										
480V AC	28										
600V AC	29										
125V	30										
250V	31										<img alt="NEMA

NEMA CONFIGURATIONS FOR 20A / 30A 3, 4, AND 5 WIRE LOCKING PLUGS AND RECEPTACLES

DESCRIPTION		NEMA NUMBER	2-POLE 3-WIRE GROUNDING				3-POLE 3-WIRE				4-POLE 4-WIRE GROUNDING				3-POLE 4-WIRE GROUNDING				4-POLE 4-WIRE			
			RECEPTACLE		PLUG		RECEPTACLE		PLUG		RECEPTACLE		PLUG		RECEPTACLE		PLUG		RECEPTACLE		PLUG	
125V		5									L 5-20R											
250V		6									L 6-20R											
277V AC		7									L 7-20R											
347V AC		24									L 24-20R											
480V AC		8									L 8-20R											
600V AC		9									L 9-20R											
125 / 250V		10									L 10-20R											
3Ø 250V		11									L 11-20R											
3Ø 480V		12									L 12-20R											
3Ø 600V		13									L 12-20P											
125 / 250V		14									L 14-20R											
3Ø 250V		15									L 15-20R											
3Ø 480V		16									L 16-20R											
3Ø 600V		17									L 16-20P											
3Ø Y 120 / 208V		18									L 18-20R											
3Ø Y 277 / 480V		19									L 19-20R											
3Ø Y 347 / 600V		20									L 20-20R											
3Ø Y 120 / 208V		21									L 21-20R											
3Ø Y 277 / 480V		22									L 22-20R											
3Ø Y 347 / 600V		23									L 23-20R											

NOTE: BLANK SPACES RESERVED FOR FUTURE CONFIGURATIONS