

NEMA Locking Configurations



U-19 Technical Reference

NEMA Configurations for Locking-Type Plugs and Receptacles								
Wiring/Voltage			15 Ampere		20 Ampere		30 Ampere	
			Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2-Pole 2-Wire	125V	L1	L1-15R	L1-15P				
	250V	L2			L2-20R	L2-20P		
	277V/AC	L3			RESERVED FOR FUTURE CONFIGURATIONS			
	600V	L4			RESERVED FOR FUTURE CONFIGURATIONS			
2-Pole 3-Wire Grounding	125V	L5	L5-15R	L5-15P	L5-20R	L5-20P	L5-30R	L5-30P
	250V	L6	L6-15R	L6-15P	L6-20R	L6-20P	L6-30R	L6-30P
	277V/AC	L7	L7-15R	L7-15P	L7-20R	L7-20P	L7-30R	L7-30P
	347V/AC	L24			L24-20R	L24-20P		
	480V/AC	L8			L8-20R	L8-20P	L8-30R	L8-30P
	600V/AC	L9			L9-20R	L9-20P	L9-30R	L9-30P
3-Pole 3-Wire	125/250V	L10			L10-20R	L10-20P	L10-30R	L10-30P
	3Ø 250V	L11	L11-15R	L11-15P	L11-20R	L11-20P	L11-30R	L11-30P
	3Ø 480V	L12			L12-20R	L12-20P	L12-30R	L12-30P
	3Ø 600V	L13					L13-30R	L13-30P
3-Pole 4-Wire Grounding	125/250V	L14			L14-20R	L14-20P	L14-30R	L14-30P
	3Ø 250V	L15			L15-20R	L15-20P	L15-30R	L15-30P
	3Ø 480V	L16			L16-20R	L16-20P	L16-30R	L16-30P
	3Ø 600V	L17					L17-30R	L17-30P
4-Pole 4-Wire	3ØY 120/208V	L18			L18-20R	L18-20P	L18-30R	L18-30P
	3ØY 277/480V	L19			L19-20R	L19-20P	L19-30R	L19-30P
	3ØY 347/600V	L20			L20-20R	L20-20P	L20-30R	L20-30P
4-Pole 5-Wire Grounding	3ØY 120/208V	L21			L21-20R	L21-20P	L21-30R	L21-30P
	3ØY 277/408V	L22			L22-20R	L22-20P	L22-30R	L22-30P
	3ØY 347/600V	L23			L23-20R	L23-20P	L23-30R	L23-30P