

Ericson Wiring Device Selection Chart

Face View	NEMA Configuration	Electrical Ratings			Base Model		Cross Reference	
		Amps	Volts	UL/CSA Listing ⁴	Plug ^{1,2}	Connector ^{1,2}	Basic ³	
					1510-P	1610-C	Plug	Connector
2-pole, 3-Wire Grounding								
	5-15	15	125	AC/DC	1510-P	1610-C	1447	1547
	5-20	20	125	AC/DC	1512-P	1612-C	1433	1533
	6-15	15	250	AC/DC	1514-P	1614-C	1449	1549
	6-20	20	250	AC/DC	1516-P	1616-C	1448	1548
	L5-15	15	125	AC/DC	1520-P	1620-C	2447	2547
	L6-15	15	250	AC/DC	1522-P	1622-C	2449	2549
	L7-15	15	277	AC	1524-P	1624-C	2434	2534
	L5-20	20	125	AC/DC	2310-P	2410-C	2647	2747
	L6-20	20	250	AC/DC	2312-P	2412-C	2648	2748
	L7-20	20	277	AC	2314-P	2414-C	2649	2749
3-Pole, 3-Wire Non-Grounding								
	Non-NEMA	20	125/250	AC/DC	2316-P	2416-C	2608	N/A
	Non-NEMA	20/10	250/600	AC	2317-P	2417-C	N/A	N/A
	Non-NEMA	15A/10A	125V/250V	AC	1507-P	1607-C	N/A	N/A
3-Pole, 4-Wire Grounding⁵								
	L14-20	20	125/250	AC/DC	2320-P	2420-C	2847	2774
	L15-20	20	250, 3Ø	AC	2322-P	2422-C	2848	2775
	L16-20	20	480, 3Ø	AC	2324-P	2424-C	2849	2776
2-Pole, 3-Wire Grounding								
	L5-30	30	125	AC/DC	2510-P	2610-C	2674	2947
	L6-30	30	250	AC/DC	2512-P	2612-C	2675	2948
	L7-30	30	277	AC	2514-P	2614-C	2676	2949
3-Pole, 3-Wire Non-Grounding⁵								
	Non-NEMA	30	125/250	AC/DC	2516-P	2616-C	2808	2908
3-Pole, 4-Wire Grounding⁵								
	L14-30	30	125/250 3Ø	AC/DC	2520-P	2620-C	2874	2974
	L15-30	30	250, 3Ø	AC	2522-P	2622-C	2875	2975
	L16-30	30	480, 3Ø	AC	2524-P	2624-C	2876	2976
	L17-30	30	600, 3Ø	AC	2526-P	2626-C	2877	2977
4-Pole, 4-Wire⁵								
	L18-30	30	120/208 3Ø wye	AC	2530-P	2630-C	2878	2978
4-Pole, 4-Wire Non-Grounding⁵								
	Non-NEMA	30	120/208 3Ø wye	AC	2528-P	2628-C	2809	2909

Notes:

1. Base model plug and connector = Ericson Perma-Link® style
2. See configuration examples for water tight "Perma-Tite 2", Perma-Grip, SmartMonitor and Perma-Kleen
3. Add "W" for water tight, ie 1447 = 14W47
4. UL/CSA Listed designations apply to Perma-Link, Perma-Grip and Perma-Tite styles only
5. Not available in Perma-Grip configuration



Wiring Device Configuration Examples



PERMA-LINK®

Base Model Configuration

1510-P - Plug

1610-C - Connector



PERMA-GRIP™

Add "G" to Base Model Configuration

1510-PG - Plug

1610-CG - Connector



PERMA-TITE® 2

Add "W6P" to Base Model Configuration

1510-PW6P - Plug

1610-CW6P - Connector



PERMA-KLEEN™

Perma-Grip™ Configuration

Add "-AM" to Desired Configuration

1510-PG-AM - Plug

1610-CG-AM - Connector



PERMA-TITE® 2 Configuration

Add "-AM" to Desired Configuration

1510-PW6P-AM - Plug

1610-CW6P-AM - Connector



SmartMonitor™

Perma-Grip™ Configuration

Add "MGL" to Desired Configuration

1510-PMGL - Plug

1610-CMGL - Connector



PERMA-TITE® 2 SmartMonitor™ Configuration

Add "L" to Desired Configuration

1510-PW6PL - Plug

1610-CW6PL - Connector

