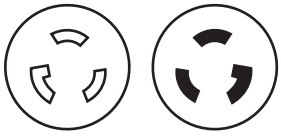
Wiring Device Selection Guide, Heavy-Duty Industrial, Super-Safeway™

Poles	NEMA Configuration		Voltage/Current	Plug		Connector	
				Woodhead No.	Order No.	Woodhead No.	Order No.
2-Pole/2-Wire	1-15		15A/125V	1404	130141-0006	1504	130141-0023
				1419*	130141-0008	—	—
	L1-15		15A/125V	2404	130141-0043	2504	130141-0052
	L2-20		20A/250V	2607	130141-0061	2707	130141-0065
2-Pole/3-Wire	5-15		15A/125V	1447	130141-0015	1547	130141-0031
	L5-15		15A/125V	2447	130141-0047	2547	130141-0056
	6-15		15A/250V	1449	130141-0022	1549	130141-0038
	L6-15		15A/250V	2449	130141-0051	2549	130141-0060
	7-15		15A/277V	1434	130141-0014	1534	130141-0030
	L7-15		15A/277V	2434	130141-0045	2534	130141-0054
	5-20		20A/125V	1433	130141-0010	1533	130141-0025
	L5-20		20A/125V	2647	130141-0062	2747	130142-0021
	6-20		20A/250V	1448	130141-0020	1548	130141-0036
	L6-20		20A/250V	2648	130141-0063	2748	130141-0066
	L7-20		20A/277V	2649	130141-0064	2749	130142-0023
	L5-30		30A/125V	2847	130142-0033	2947	130141-0067
	L6-30		30A/250V	2848	130142-0034	2948	130141-0068
	L7-30		30A/277V	2849	130142-0035	2949	130141-0069
	6-50		50A/250V	8664	130142-0051	8665	130142-0052
3-Pole/3-Wire	Non-NEMA		15A/125V 10A/250V	1407	130141-0007	1507	130141-0024
	Non-NEMA Locking		15A/125V 10A/250V	2407	130141-0044	2507	130141-0053
	Non-NEMA Locking		20A/125V/250V	2608	130142-0002	2708	130142-0017
	Non-NEMA Locking		20A/250V grounding tab	2608G	130142-0004	2708G	130142-0018
	Non-NEMA Locking		30A/125V/250V	2808	130142-0031	2908	130145-0066
3-Pole/4-Wire	L14-20		20A/125V/250V	2674	130142-0009	2774	130142-0024
	L15-20		20A/250V/3ø	2675	130142-0010	2775	130142-0025
	L16-20		20A/480V/3ø	2676	130142-0012	2776	130142-0026
	L14-30		30A/125V/250V	2874	130142-0036	2974	130142-0043
	L15-30		30A/250V/3ø	2875	130142-0037	2975	130142-0044
	L16-30		30A/480V/3ø	2876	130142-0038	2976	130142-0045
	L17-30		30A/600V/3ø	2877	130142-0039	2977	130142-0046
	Non-NEMA Locking CA		50A/125V/250V	—	—	—	—
	Non-NEMA Locking CA		50A/250V/3ø	—	—	—	—
	Non-NEMA Locking		50A/600V AC/250V DC	—	—	—	—
	Non-NEMA Locking CA		50A/480V/3ø	—	—	—	—
4-Pole/4-Wire	Non-NEMA Locking		20A/120V/208V	2609	130142-0006	2709	130142-0019
	Non-NEMA Locking		30A/120V/208V	2809	130142-0032	2909	130145-0067
4-Pole/5-Wire	L21-20		20A/120V/208V/3øY	2681	130142-0014	2781	130142-0028
	L22-20		20A/227V/480V/3øY	2682	130142-0015	2782	130142-0029
	L23-20		20A/347V/600V/3øY	2683	130142-0016	2783	130142-0030
	L21-30		30A/120V/208V/3øY	2881	130142-0040	2981	130142-0047
	L22-30		30A/277V/480V/3øY	2882	130142-0041	2982	130142-0048
	L23-30		30A/347V/600V/3øY	2883	130142-0042	2983	130142-0049

* Polarized
† Single Receptacles and not Flanged Receptacles

Industrial Duty
Wiring Devices
Locking Blade
20A 125V
2-Pole/3-Wire
NEMA L5-20



Features and Benefits

- NEōTEX® Paracril OZO rubber body yields the best performance for abrasion, chemical exposure and temperature extremes within the Super-Safeway™ offering
- Rugged nylon bodies within the Safeway® offering provide exceptional durability and performance
- Color-coded ¼" terminal screws pre-set in open position, ready to wire
- Wire screw terminals are tri-drive to be used with straight blade, Phillips and square-drive screw drivers
- Floating blade construction provides self-alignment, and a better mechanical and electrical connection minimizing wear and heat generation
- Transparent wiring guide to verify all wire strands are in place before securing wire
- Captive, tri-drive head, Stainless Steel, speed screw provides easy assembly and long life
- Two-piece cord-clamp strain relief includes tri-drive screws to firmly secure the cord

Reference Information

UL File No.: Plug and Connector—E10176
Receptacle—E68122
CSA File No.: LR6837

Physical

Plug blades and connector contacts: Nickel-plated Brass
Super-Safeway Outer Housing: NEōTEX Paracril OZO rubber
Safeway Outer Housing: Nylon
Face Screws: Stainless Steel
Face Insert: Nylon
Wire Saddle Clamp: Brass
Cord Clamp Screws: Steel, Zinc-plated
Plug/Connector Range: .335 to .640"

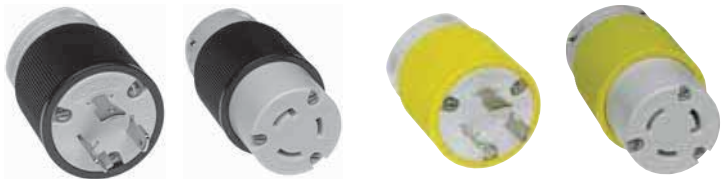
Environmental

Operating Temperature: Maximum continuous 75° C, minimum –40° C (no impact)
Temperature Rise: Maximum 30° C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.



Super-Safeway Industrial Rubber Plug and Connector

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Yellow rubber	2647	130141-0062	2747	130142-0021



Safeway Industrial Nylon Plug and Connector

Description	Plug		Connector	
	Woodhead No.	Order No.	Woodhead No.	Order No.
Black and white	26T47	130145-0008	27T47	130145-0030
Yellow and white	26T47YL	130145-0010	27T47YL	130145-0031



Safeway Receptacle and Inlet

Description	Single Receptacle		Single Male Inlet	
	Woodhead No.	Order No.	Woodhead No.	Order No.
White, flanged	2747MB	130149-0039	2647MB	130149-0027
Black, heavy-duty	4747	130149-0066		
Yellow, heavy-duty corrosion resistant	4747CR	130149-0067		

Find adapters and technical support at the end of this section