

UNDERWRITER'S LABORATORIES LISTED WIRE COMBINATIONS

Combinations listed on this page are CU/CU Wire only. (Do not use on aluminum wire.) For use on solid and/or stranded wire combinations unless noted otherwise.

IDEAL Twister® Wire Connectors			
Model	600 Volt Maximum		
341®	1 to 3 #10	2 #18 w/1 to 4 #16, #14	2 #16 w/1 #12 w/1 #10
	1 #10 w/1 #8	3 #18 w/1 to 3 #12	3 #16 w/1 #14 w/1 #12 or #10
	1 to 3 #12	2 #18 w/1 or 2 #10	4 #16 w/1 #12 w/1 #10
	4 #12 sol	3 #18 w/1 to 3 #16, #14 or #12	1 #18 w/1 to 4 #16, #14 or #12
	1 #12 w/1 or 2 #10	3 #18 w/1 or 2 #10	5 #16 sol w/1 #10 sol
	1 #12 w/1 #8	4 #18 w/1 or 2 #16, #14 or #12	1 #16 w/1 or 2 #14 w/1 #12 or #10
	2 #12 w/1 #10	4 #18 w/1 #10	2 to 6 #18
	1 to 5 #14	5 #18 w/1 #16 or #14	1 #18 w/1 or 2 #10
	1 #14 sol w/1 to 3 #12	2 to 6 #20	
	1 #14 w/1 or 2 #10	1 #20 w/1 to 4 #18, #16 or #14	
	2 #14 w/1 or 2 #12	2 #20 w/1 to 3 #18, #16 or #14	
	2 #14 w/1 or 2 #10	3 #20 w/1 or 2 #18, #16 or #14	
	2 #14 w/1 #8	4 #20 w/1 or 2 #18, #16 or #14	
	3 #14 w/1 #12 or #10	3 to 6 #22	
	3 #14 w/2 #12	1 #22 sol w/1 #20 sol	
	4 #14 w/1 #12 or #10	1 #22 w/2 to 5 #20	
	1 to 6 #16	1 #22 w/1 to 5 #18 or #16	
	1 #16 w/1 to 4 #14 or #12	2 #22 w/1 to 4 #20, #18 or #16	
	1 #16 w/1 or 2 #10	3 #22 w/1 to 3 #20, #18 or #16	
	2 #16 w/1 to 4 #14	4 #22 w/1 or 2 #20, #18 or #16	
	2 #16 w/1 to 3 #12	1 #22 w/1 #18 w/1 #16	
	2 #16 w/1 or 2 #10	1 #22 w/1 #20 w/1 or 2 #16	
	3 #16 w/1 to 3 #14	1 #14 w/1 or 2 #12 w/1 #10	
	3 #16 w/1 or 2 #12 or #10	2 #14 w/1 #12 w/1 #10	
	4 #16 w/1 or 2 #14 or #12	1 #16 w/1 #12 w/1 #10	
	4 #16 w/1 #10	2 #16 w/1 #14 w/1 or 2 #12	
	5 #16 w/1 #14	2 #16 w/2 #14 w/1 #12	

IDEAL Wire-Nut® Wire Connectors			
Model	300 Volt Maximum		
30	1 #12	1 #14 w/ 1 #16	
	1-2 #14	1 #16 w/ 1-2 #18	
	2-3 #16	2 #16 w/ 1 #18	
	2-4 #18	1 #18 w/ 1-3 #20	
	3-4 #20	2 #18 w/ 1-2 #20	
	3-5 #22	3 #18 w/ 1 #20	