

Wire combination table for parallel splices specified by UL

AWG#	↓ Number of wires																				P-1.25																			
22	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																			
20	1			2	1	1						3	2	2	1	1																								
18		1			1		1						1						2																					
16										1									1																					
AWG#	↓ Number of wires																				P-2																			
22	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																			
20	1				2	1	1	1	1						3	2	2	2	1	1	1																			
18		1				1						2	1	1				1	1	1	1																			
16			1				1					1			1		1		1	2	1																			
AWG#	↓ Number of wires																				P-5.5																			
18	3	2	2	1	1	1	1																																	
16	1	1		1					2	1	1	1																												
14					1					1					2																									
12						1										1																								
10							1								1																									
AWG#	↓ Number of wires																				P-8																			
16		1																																						
14			1																																					
12	2			1																																				
10		1	1	1																																				
AWG#	↓ Number of wires																				P-14																			
14		1																																						
12				1																																				
10	2																																							
8		1	1																																					
AWG#	↓ Number of wires																				P-22																			
10		1																																						
8	2			1																																				
6		1	1																																					
AWG#	↓ Number of wires																				P-38																			
8		1																																						
6	2																																							
4		1																																						
AWG#	↓ Number of wires																				P-60																			
6		1																																						
4	2																																							
2		1																																						
AWG#	↓ Number of wires																				P-70																			
6		1																																						
2	2																																							
1/0		1																																						
AWG#	↓ Number of wires																				P-80																			
4	1																																							
2/0	1																																							
AWG#	↓ Number of wires																				P-100																			
2	1																																							
2/0	1																																							
AWG#	↓ Number of wires																				P-150																			
2		1																																						
1/0				1	1																																			
2/0	2			1																																				
3/0		1			1																																			
AWG#	↓ Number of wires																				P-180																			
1/0		1																																						
2/0				1	1																																			
3/0	2				1																																			
4/0		1	1																																					
AWG#	↓ Number of wires																				P-200																			
2/0				1																																				
3/0				1																																				
4/0	2			1																																				
250/MCM				1																																				
AWG#	↓ Number of wires																				P-325																			
4/0	1																																							
250/MCM				2																																				
300/MCM	1																																							

Note: 1) The combinations indicated in the table conform to UL standards only.