

Multiple Wire Combinations

The following table shows the possible multiple wire combinations for stranded copper conductors of the same cross section:

Multiple Wire Connection Combinations																	
		Wire Size AWG (mm ²)															
		#24	#22	#20	#18	#16	#14	#12	#10	#8	#6	#4	#2	#1	1/0	2/0	3/0
		(0.25)	(0.34)	(0.50)	(0.75)	(1.5)	(2.5)	(4)	(6)	(10)	(16)	(25)	(35)	(50)	(55)	(70)	(95)
Part Number	UL Rating	Number of the Same Size Wires Per Terminal Block															
DN-D10-A	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	
DN-D10DR-A	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	
DN-D10LED1-A	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	
DN-D10X-A	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	
DN-DIS10	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-F10	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-F10L110	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-F10L220	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-F10L24	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-F6	20-6	-	-	4	4	3	3	2	2	1	1	-	-	-	-	-	
DN-F6L110	20-6	-	-	4	4	3	3	2	2	1	1	-	-	-	-	-	
DN-F6L220	20-6	-	-	4	4	3	3	2	2	1	1	-	-	-	-	-	
DN-F6L24	20-6	-	-	4	4	3	3	2	2	1	1	-	-	-	-	-	
DN-G1/0	14-2	-	-	-	-	-	3	2	2	2	1	1	1	1	1	-	
DN-G10	24-10	4	4	4	3	2	2	1	1	-	-	-	-	-	-	-	
DN-G4	14-4	-	-	-	-	-	4	3	2	2	1	1	-	-	-	-	
DN-G6	20-8	-	-	4	4	3	2	2	1	1	-	-	-	-	-	-	
DN-G8	22-8	-	4	4	4	3	2	2	1	1	-	-	-	-	-	-	
DN-KBD12	22-12	-	3	3	2	2	1	1	-	-	-	-	-	-	-	-	
DN-M10-A	24-10	4	3	3	2	2	1	1	1	-	-	-	-	-	-	-	
DN-MG10	18-10	-	-	-	3	2	2	1	1	-	-	-	-	-	-	-	
DN-T1/0	14-1/0	-	-	-	-	-	3	2	2	2	1	1	1	1	1	-	
DN-T10-A	24-10	4	4	4	3	2	2	1	1	-	-	-	-	-	-	-	
DN-T12-A	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	
DN-T3/0	4-3/0	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	
DN-T4	14-4	-	-	-	-	-	4	3	2	2	1	1	-	-	-	-	
DN-T6	20-6	-	-	4	4	3	3	2	2	1	1	-	-	-	-	-	
DN-T8	22-8	-	4	4	4	3	2	2	1	1	-	-	-	-	-	-	
DN-TL14-A	26-14	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-	
DN-TL14S-A	26-14	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-	
DN-TL14SLP-A	26-14	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-	
DN-TL14SLNA	26-14	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-	

Multiple Wire Combinations Cont.

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		Wire Size AWG (mm ²)															
		#24	#22	#20	#18	#16	#14	#12	#10	#8	#6	#4	#2	#1	1/0	2/0	3/0
			(0.5)	(0.75)	(1)	(1.5)	(2.5)	(4)	(6)	(10)	(16)	(25)	(35)	(50)	(50)	(70)	(80)
Part Number	UL Rating	Number of the Same Size Wires Per Terminal Block															
DN-FE4	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-FE4L12	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-FE4L24	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-DIS4	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-DIS4L12	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-DIS4L24	24-10	4	4	3	3	2	2	1	1	-	-	-	-	-	-	-	-
DN-FE2	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-FE2L12	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-FE2L24	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-DIS2	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-DIS2L12	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-DIS2L24	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-EMXM1	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-EMXDV	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-QEMXM1	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-
DN-QEMXDV	24-12	4	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-