Selections Guide for 15 and 25 kV Adapter Kits

Important - Final determining factor is Cable Insulation O.D. Range.

Kit	UPC (054007-)	Insulation Diameter Range Inches (mm)	15 kV (AWG/kcmil)				25 kV (AWG/kcmil)			
			100% (175 mils)		133% (220 mils)		100% (260 mils)		133% (320 mils)	
			Stranded	Compact /Solid	Stranded	Compact /Solid	Stranded	Compact /Solid	Stranded	Compact /Solid
5815-B3	04238	0.640 – 0.760 (16.3 – 19.3)	2	1						
5815-B4	04239	0.640 – 0.760 (16.3 – 19.3)	1	1/0*						
5815-B5	04244	0.720 – 0.845 (18.3 – 21.5)	2/0	3/0*						
5815-B8	04261	0.720 – 0.845 (18.3 – 21.5)	1/0	2/0						
5815-B9	04262	0.720 – 0.845 (18.3 – 21.5)			2	1				
5815-B11	04264	0.785 – 0.970 (19.9 – 24.6)			1	1/0	1	1/0		
5815-B13	04266	0.785 – 0.970 (19.9 – 24.6)			1/0	2/0				
5815-B14	04267	0.785 – 0.970 (19.9 – 24.6)					2	1		
5815-B16	04269	0.785 – 0.970 (19.9 – 24.6)	3/0	4/0						
5815-B18	04571	0.785 – 0.970 (19.9 – 24.6)	4/0	250						
5815-B19	04572	0.785 – 0.970 (19.9 – 24.6)			2/0	3/0				
5815-B20	04573	0.910 – 1.065 (23.1 – 27.1)					1/0	2/0		
5815-B21	04574	0.910 – 1.065 (23.1 – 27.1)					2/0	3/0		
5815-B22	04575	0.910 – 1.065 (23.1 – 27.1)			3/0	4/0				
5815-B24	04577	0.910 – 1.065 (23.1 – 27.1)	250							
5815-B25	04578	0.910 – 1.065 (23.1 – 27.1)							2	1
5815-B26	04579	0.910 – 1.065 (23.1 – 27.1)			4/0	250				
5815-B27	04581	0.910 – 1.065 (23.1 – 27.1)							1	1/0
5815-B28	04582	0.980 – 1.140 (24.9 – 29.0)					3/0	4/0		
5815-B30	43438	0.980 – 1.140 (24.9 – 29.0)							1/0	2/0
5815-B31	43439	0.980 – 1.140 (24.9 – 29.0)							2/0	3/0
5815-B32	43440	0.980 – 1.140 (24.9 – 29.0)			250				250	
5815-B33	43441	0.980 – 1.140 (24.9 – 29.0)	350							
5815-B34	43442	0.980 – 1.140 (24.9 – 29.0)					4/0	250*		
5815-B35	43443	1.080 – 1.280 (27.4 – 32.5)	500							
5815-B36	43444	1.080 – 1.280 (27.4 – 32.5)							3/0	4/0
5815-B37	43445	1.080 – 1.280 (27.4 – 32.5)					250			
5815-B38	43446	1.080 – 1.280 (27.4 – 32.5)			350					
5815-B39	43447	1.080 – 1.280 (27.4 – 32.5)							4/0	250
5815-B41	43449	1.220 – 1.420 (31.0 – 36.1)					350		350	
5815-B42	43450	1.220 – 1.420 (31.0 – 36.1)							250	
5815-B44	43452	1.220 – 1.420 (31.0 – 36.1)			500					
4815-B47	43455	1.360 – 1.560 (34.5 – 39.6)					500		500	
4815-B48	43456	1.360 – 1.560 (34.5 – 39.6)	750		750					
4815-B49	43457	1.480 – 1.700 (37.6 – 43.2)	1000 Al		1000 Al					
4815-B50	43461	1.480 – 1.700 (37.6 – 43.2)					750			
4815-B51	43465	1.640 – 1.840 (41.7 – 46.7)							750	
4815-B52	43466	1.640 – 1.840 (41.7 – 46.7)					1000 Al			
4815-B53	43467	1.780 – 1.965 (45.2 – 49.9)							1000 Al	

One kit required for each cable being connected.

***NOTE:** Check actual cable insulation diameter to verify correct kit selection.