

Color-Keyed®

Transformer Lug Kits for Aluminum Code Conductor



Kits include all the necessary range taking compression or mechanical type lugs and bolting hardware to connect to the designated transformers.



Transformer Lug Kits – 600V, 90°C Applications

Transformer		Terminal Lugs	Kit Contents						Qty.	Std. Pkg.		
KVA Sizes	Kit Cat. No.	AL Cable Range*	Color-Keyed® Compression Equipment Lugs	Qty.	Nuts	Qty.	Bolts	Qty.	Washers	Qty.	Std. Pkg.	
Compression												
15-37½ 1Ø 15-45 3Ø	611CL-SK1	#8-1/OAL #4-300 kcmil	Color-Keyed® Compression Equipment Lugs	8 4	¼-20	8	¼-20 x 1"	8	FLAT ¼" SPRING ¼"	8 8	1	
50-75 1Ø 75-112½ 3Ø	611CL-SK2	#4-300 kcmil AL		12	¼-20	16	¼-20 x 1" ¼-20 x 2"	8 8	FLAT ¼" SPRING ¼"	16 16	1	
100-167 1Ø 150-300 3Ø	611CL-SK3	#4-300 kcmil AL #2/0-500MM AL		3	¼-20	3	¼-20 x 3/4"	3	FLAT ¼" SPRING ¼"	3 3	1	
				22	¾-16	16	¾-16 x 2"	16	FLAT ¾" SPRING ¾"	16 16		
100-167 1Ø 150-300 3Ø	611CL-SK3 -500	#4-300 kcmil AL #2/0-500 kcmil AL		3	¼-20	3	¼-20 x 1"	3	FLAT ¼" SPRING ¼"	3 3	1	
				22	¾-16	16	¾-16 x 2"	16	FLAT ¾" SPRING ¾"	16 16		
500 3Ø	611CL-SK4	#500-750 kcmil AL		29	¾-16	18	¾-16 x 2"	18	FLAT ¾" SPRING ¾"	18 18	1	
Mechanical												
15-37½ 1Ø 15-45 3Ø	622ML-SK1	#14-2 #6-250		***Ready Lugs Mechanical Lugs	8 4	¼-20	8	¼-20 x ¾"	8	FLAT ¼" SPRING ¼"	8 8	1
50-75 1Ø 75-112½ 3Ø	622ML-SK2	#6-250			12	¼-20	16	¼-20 x 1/4" ¼-20 x 1¾"	8 8	FLAT ¼" SPRING ¼"	16 16	1
			3		¼-20	3	¼-20 x ¾"	3	FLAT ¼" SPRING ¼"	3 3	1	
100-167 1Ø 150-300 3Ø	622ML-SK3	#6-250 350-800	22		¾-16	16	¾-16 x 2"	16	FLAT ¾" SPRING ¾"	16 16		
			29		¾-16	18	¾-16 x 2"	18	FLAT ¾" SPRING ¾"	18 18	1	

* To assure proper range taking compression on Color-Keyed® equipment lugs use Smart® Tool (Cat. No. TBM8-750/TBM8-750M-1).

** Largest cable in lug can be applied with standard hex or hand tool.

Tooling: Pg. 79-100

Die Selector Chart: Pg. 105-109