

## Transformer Lug Kits for Aluminum Code Conductors

Everything you need to connect to a transformer in one convenient kit.

### Transformer Lug Kits

- For 90°C, 600V applications
- For use with aluminum cables only
- Include all necessary range-taking compression or mechanical type lugs and bolting hardware to connect to designated transformers
- Lugs pre-filled



C o m p r e s s i o n



Transformer		Terminal Lugs			Kit Contents						Std. Pkg		
KVA Sizes	KIT CAT. NO.	AL Cable Range*		Qty	Nuts	Qty	Bolts	Qty	Washers	Qty			
<b>Compression</b>													
15 – 37-1/2 10	611CL-SK1	#8-1/0AL	Color-Keyed® Compression Equipment Lugs	8	1/4–20	8	1/4–20 x 1"	8	Flat 1/4" Spring 1/4"	8	1		
15 – 45 30		#4-300 kcmil		4						8			
50 – 75 10	611CL-SK2	#4-300 kcmil AL		12	1/4–20	16	1/4–20 x 1"	8	Flat 1/4" Spring 1/4"	16			
75 – 112-1/2 30		#4-300 kcmil AL		12						16			
100 – 167 10	611CL-SK3	#4-300 kcmil AL		3	1/4–20	3	1/4–20 x 3/4"	3	Flat 1/4" Spring 1/4"	3			
150 – 300 30		#2/0-500MM AL		22						16		3/8–16 x 2"	16
100 – 167 10	611CL-SK3-500	#4-300 kcmil AL		3	1/4–20	3	1/4–20 x 1"	3	Flat 1/4" Spring 1/4"	3			
150 – 300 30		#2/0-500 kcmil AL		22						16		3/8–16 x 2"	16
500 30	611CL-SK4	#500-750 kcmil AL		29	3/8–16	18	3/8–16 x 2"	18	Flat 3/8" Spring 3/8"	18			
<b>Mechanical</b>													
15 – 37-1/2 10	622ML-SK1	#14-2		Mechanical Lugs	8	1/4–20	8	1/4–20 x 3/4"	8	Flat 1/4" Spring 1/4"		8	1
15 – 45 30		#6-250			4							8	
50 – 75 10	622ML-SK2	#6-250	12		1/4–20	16	1/4–20 x 1/4"	8	Flat 1/4" Spring 1/4"	16			
75 – 112-1/2 30		#6-250	12							16	1/4–20 x 1-3/4"	8	
100 – 167 10	622ML-SK3	#6-250	3		1/4–20	3	1/4–20 x 3/4"	3	Flat 1/4" Spring 1/4"	3			
150 – 300 30		350-800	22							16	3/8–16 x 2"	16	
500 30	622ML-SK4	350-800	29		3/8–16	18	3/8–16 x 2"	18	Flat 3/8" Spring 3/8"	18			

\*To ensure proper range taking compression on Color-Keyed® equipment lugs, use Smart® Tool (Cat. No. TBM8-750/TBM8-750M-1).  
 Tooling: pp. 116–145 Die Selector Chart: pp.146–153