

Transformer Lug Kits for Aluminum Code Conductor

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



Color-Keyed® Compression

TRANSFORMER KVA SIZES	KIT CAT. NO.	TERMINAL LUGS		KIT CONTENTS					STD. PKG.	
		AL CABLE RANGE*	QTY.	NUTS	QTY.	BOLTS	QTY.	WASHERS		
COMPRESSION										
15-37½ 1Ø	611CL-SK1	#8-1/OAL	8	1/4-20	8	1/4-20 x 1"	8	FLAT 1/4"	8	1
15-45 3Ø		#4-300 kcmil	4					SPRING 1/4"	8	
50-75 1Ø	611CL-SK2	#4-300 kcmil AL	12	1/4-20	16	1/4-20 x 1"	8	FLAT 1/4"	16	1
75-112½ 3Ø								SPRING 1/4"	16	
100-167 1Ø	611CL-SK3	#4-300 kcmil AL	3	1/4-20	3	1/4-20 x 3/4"	3	FLAT 1/4"	3	
150-300 3Ø								SPRING 1/4"	3	1
	611CL-SK3 -500	#2/0-500MM AL	22	3/8-16	16	3/8-16 x 2"	16	FLAT 3/8"	16	
100-167 1Ø		#4-300 kcmil AL	3	1/4-20	3	1/4-20 x 1"	3	FLAT 1/4"	3	1
150-300 3Ø		#2/0-500 kcmil AL	22	3/8-16	16	3/8-16 x 2"	16	FLAT 3/8"	16	
	611CL-SK4							SPRING 3/8"	16	
500 3Ø		#500-750 kcmil AL	29	3/8-16	18	3/8-16 x 2"	18	FLAT 3/8"	18	1
								SPRING 3/8"	18	
Mechanical										
15-37½ 1Ø	622ML-SK1	#14-2	8	1/4-20	8	1/4-20 x 3/4"	8	FLAT 1/4"	8	1
15-45 3Ø		#6-250	4					SPRING 1/4"	8	
50-75 1Ø	622ML-SK2	#6-250	12	1/4-20	16	1/4-20 x 1/4"	8	FLAT 1/4"	16	1
75-112½ 3Ø								SPRING 1/4"	16	
100-167 1Ø	622ML-SK3	#6-250	3	1/4-20	3	1/4-20 x 3/4"	3	FLAT 1/4"	3	
150-300 3Ø								SPRING 1/4"	3	1
	622ML-SK4	350-800	22	3/8-16	16	3/8-16 x 2"	16	FLAT 3/8"	16	
500 3Ø		350-800	29	3/8-16	18	3/8-16 x 2"	18	FLAT 3/8"	18	1
								SPRING 3/8"	16	
								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).

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

Tooling: pp. B76-B92

Die Selector Chart: pp. B93-B95