



SNAP! CONNECTORS



E28698
Copper wire
Class B only
600V

Revolutionary – Engineered hex nut snaps off when pre-set force is applied
 Install with standard box wrench or adjustable wrench
 Replaces conventional compression connectors – no cumbersome tool or dies needed
 Inspectable – When nut is snapped off, the proper force was applied; windows to view wire insertion
 UL listed – Meets or exceeds cable pull-out and conductivity requirements for conventional compression connectors



KTL SERIES

One-Hole Lug

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	BOLT SIZE	STRIP LENGTH	DIMENSIONS		WRENCH SIZES		CTN QTY	EST. SHIPPING	
					LENGTH	DIAMETER	BODY	NUT		WEIGHT (LBS)	UNIT
35438	KTL238	#2AWG	3/8	1-1/2	3.03	9/16	7/16	9/16	6	1	CTN
35638	KTL1038	#1/0AWG	3/8	1-5/8	3.25	11/16	9/16	11/16	6	1.1	CTN
35738	KTL2038	#2/0AWG	3/8	1-5/8	3.3	3/4	9/16	3/4	6	1.5	CTN
35838	KTL3038	#3/0AWG	3/8	1-7/8	3.4	13/16	11/16	13/16	6	1.9	CTN
35938	KTL4038	#4/0AWG	3/8	1-7/8	3.8	7/8	11/16	7/8	6	2.3	CTN
36148	KTL25048	250MCM	1/2	2	4.05	15/16	3/4	15/16	3	1.3	CTN
36348	KTL35048	350MCM	1/2	2-1/8	4.25	1	13/16	1	3	1.5	CTN
36548	KTL50048	500MCM	1/2	2-1/2	4.9	1-1/8	15/16	1-1/8	3	1.9	CTN



KTL-N SERIES

Two-Hole NEMA Lug

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	BOLT SIZE	STRIP LENGTH	DIMENSIONS		WRENCH SIZES		CTN QTY	EST. SHIPPING	
					LENGTH	DIAMETER	BODY	NUT		WEIGHT (LBS)	UNIT
36802	KTL2N	#2AWG	2 X 1/2	1-1/2	4.82	9/16	7/16	9/16	6	1.3	CTN
36810	KTL10N	#1/0AWG	2 X 1/2	1-5/8	5.19	11/16	9/16	11/16	6	1.4	CTN
36820	KTL20N	#2/0AWG	2 X 1/2	1-5/8	5.38	3/4	9/16	1	6	1.9	CTN
36830	KTL30N	#3/0AWG	2 X 1/2	1-7/8	5.61	13/16	11/16	13/16	6	2.5	CTN
36840	KTL40N	#4/0AWG	2 X 1/2	1-7/8	5.85	7/8	11/16	7/8	6	3	CTN
36825	KTL250N	250MCM	2 X 1/2	2	6.05	15/16	3/4	15/16	3	1.7	CTN
36835	KTL350N	350MCM	2 X 1/2	2-1/8	6.29	1	13/16	1	3	2	CTN
36850	KTL500N	500MCM	2 X 1/2	2-1/2	7.34	1-1/8	15/16	1-1/8	3	2.5	CTN



2-hole NEMA lugs have 2 holes for 1/2" bolts at 1-3/4" spacing

KTC SERIES

In-Line Splice

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	BOLT SIZE	STRIP LENGTH	DIMENSIONS		WRENCH SIZES		CTN QTY	EST. SHIPPING	
					LENGTH	DIAMETER	BODY	NUT		WEIGHT (LBS)	UNIT
37400	KTC2	#2AWG	-	1-1/2	2.3	9/16	7/16	9/16	6	1.1	CTN
37600	KTC10	#1/0AWG	-	1-5/8	2.62	11/16	9/16	11/16	6	1.2	CTN
37700	KTC20	#2/0AWG	-	1-5/8	2.70	3/4	9/16	3/4	6	1.7	CTN
37800	KTC30	#3/0AWG	-	1-7/8	2.88	13/16	11/16	13/16	6	2.1	CTN
37900	KTC40	#4/0AWG	-	1-7/8	3.10	7/8	11/16	7/8	6	2.4	CTN
38100	KTC250	250MCM	-	2	3.20	15/16	3/4	15/16	3	1.4	CTN
38300	KTC350	350MCM	-	2-1/8	3.60	1	13/16	1	3	1.6	CTN
38500	KTC500	500MCM	-	2-1/2	4.2	1-1/8	15/16	1-1/8	3	2.1	CTN



May be used for up to 35KV applications when proper installation and insulation procedures are employed.





GREAVES

SNAP+

KITS of CONNECTOR and COLD-SHRINK INSULATION



Cold-Shrink Insulation
1000V rating
90°C
ANSI C119.1-2011



Revolutionary **SNAP!** connector plus cold-shrink insulation in a kit
Insulation installs quickly with no heat, no special tools – just position it and pull the ripcord
Replaces heat shrink or tape
Inspectable – visible shape shows that the SNAP nut was snapped off
Heavy duty EPDM rubber provides excellent insulation, sealing, and abrasion resistance
UV, ozone, and water resistant



Lug Installed



Insulation Installed

KTL-K SERIES

Kit with One-Hole **SNAP!** Lug

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	LUG DIMENSIONS		TUBE LENGTH	CTN QTY	KIT EST. WEIGHT (LBS)	SHIPPING UNIT
			LENGTH	DIAMETER				
35439	KTL238-K	#2AWG	3.03	9/16	6	3	0.8	CTN
35639	KTL1038-K	#1/0AWG	3.25	11/16	6	3	0.85	CTN
35739	KTL2038-K	#2/0AWG	3.3	3/4	8	3	1.3	CTN
35839	KTL3038-K	#3/0AWG	3.4	13/16	8	3	1.5	CTN
35939	KTL4038-K	#4/0AWG	3.8	7/8	8	3	1.7	CTN
36149	KTL25048-K	250MCM	4.05	15/16	8	2	1.25	CTN
36349	KTL35048-K	350MCM	4.25	1	9	2	1.4	CTN
36549	KTL50048-K	500MCM	4.9	1-1/8	9	2	1.7	CTN



KTL-N-K SERIES

Kit with Two-Hole NEMA **SNAP!** Lug

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	LUG DIMENSIONS		TUBE LENGTH	CTN QTY	KIT EST. WEIGHT (LBS)	SHIPPING UNIT
			LENGTH	DIAMETER				
36803	KTL2N-K	#2AWG	4.82	9/16	6	3	0.95	CTN
36811	KTL10N-K	#1/0AWG	5.19	11/16	6	3	1	CTN
36821	KTL20N-K	#2/0AWG	5.38	3/4	8	3	1.5	CTN
36831	KTL30N-K	#3/0AWG	5.61	13/16	8	3	1.8	CTN
36841	KTL40N-K	#4/0AWG	5.85	7/8	8	3	2.1	CTN
36826	KTL250N-K	250MCM	6.05	15/16	8	2	1.5	CTN
36836	KTL350N-K	350MCM	6.29	1	9	2	1.75	CTN
36851	KTL500N-K	500MCM	7.34	1-1/8	9	2	2.1	CTN



KTC-K SERIES

Kit with In-Line **SNAP!** Splice

NAED NUMBER	CATALOG NUMBER	CLASS B WIRE SIZE	LUG DIMENSIONS		TUBE LENGTH	CTN QTY	KIT EST. WEIGHT (LBS)	SHIPPING UNIT
			LENGTH	DIAMETER				
37401	KTC2-K	#2AWG	2.3	9/16	6	3	0.85	CTN
37601	KTC10-K	#1/0AWG	2.62	11/16	6	3	0.9	CTN
37701	KTC20-K	#2/0AWG	2.70	3/4	8	3	1.4	CTN
37801	KTC30-K	#3/0AWG	2.88	13/16	8	3	1.6	CTN
37901	KTC40-K	#4/0AWG	3.10	7/8	8	3	1.75	CTN
38101	KTC250-K	250MCM	3.20	15/16	8	2	1.3	CTN
38301	KTC350-K	350MCM	3.60	1	9	2	1.5	CTN
38501	KTC500-K	500MCM	4.2	1-1/8	9	2	1.8	CTN



Cold-shrink tube provides effective insulation on the lug or splice.
For inspection, the cold-shrink tube provides verification that the lug or splice has been installed properly, because the resulting shape shows that the SNAP nut has been removed.