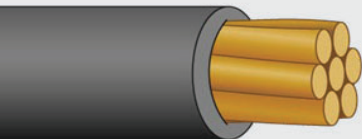# TWU/TWU75

MADE IN U.S.A. · c(UL)us LISTED · RoHS COMPLIANT

APPLICABLE TESTS AND STANDARDS

✓ ASTM B-1, B-3, B-8, AND B-33

✓ CSA C22.2 NO. 75

✓ UL 1685

FEATURES

✓ 600V RATED

✓ -25°C TO 75°C MAX CONTINUOUS OPERATING TEMPERATURE IN WET OR DRY LOCATIONS

PRINT LEGEND

✓ KRIS-TECH WIRE CO. #XX AWG TYPE TWU CABLE 75C 600V TW C(UL) E93745

VALUE ADD SERVICE

✓ CUSTOM LENGTHS AND PUT-UPS

✓ 12 AVAILABLE COLORS

✓ WIRE PARALLELING AND CABLING

✓ WIRE STRIPING

✓ CUSTOM PRINT LEGENDS AND LABELS

SNAP FOR MORE INFORMATION

SCOPE

TWU75 is a PVC-insulated single conductor wire used for power and lighting in residential, commercial, and industrial applications. TWU75 may be installed in raceways, conduit, and cable trays.

CONSTRUCTION

Conductors: Single conductors are solid or stranded, annealed, tin coated or uncoated bare copper.

Insulation: Conductors are insulated with concentrically applied PVC (polyvinyl chloride).

IDENTIFICATION AND PACKAGING

Print legends on the wire include the manufacturer, conductor size, voltage rating, UL symbol (if applicable) and type designation. Standard length spools are 500 or 2500 feet.

AWG	Standard Number of Strands	Insulation Thickness (Mils)	Nominal Overall Diameter (Inches)	Approx. Shipping Weight (Lbs./1000')	Ampacity @ 75°C*
14	1, 7	60	0.18 / 0.19	26 / 27	20
12	1, 7	60	0.20 / 0.21	36 / 37	25
10	1, 7	60	0.22 / 0.24	50 / 51	35
8	1, 7	80	0.29 / 0.31	81 / 84	50

*Ampacity is from NEC Article 310. Check with local codes authority for guidance with your application.

PROUDLY MADE IN THE USA