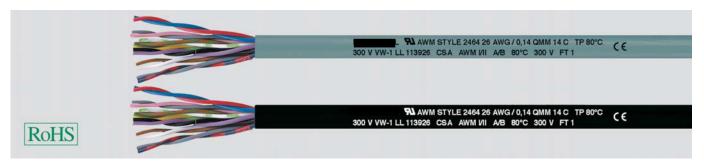


(LIYY-TP) UL Flexible Cable Style 2464/300V (80°C)





Technical Data

LIYY-TPUL

· Special PVC command cable approved to

UL -Style 2464 Cores according to: UL 1061/1729

•Temperature Range -10°C to +80° Flexing : -20°C - +80°C Fixed

• Nominal Voltage- 300V

Test Voltage 1500V

• Breakdown Voltage: Min 3000V

• Insulation resistance : Min 100Mohmxkm

• Minimum bending radius Flexing 15 x Cable Ø

Cable Construction

• Tinned Copper, Fine wire conductors

ASTM-B 174-95 class J-M

- Special PVC Core insulation class 43, semi rigid to UL-std 1581 table 50.182 and 50.183
- Colour coded to DIN 47100 with colour repetition from pair no 23 and above.
- Cores stranded together with optimal Lay length
- Pairs stranded in layers with optimal lay length
- Separator Foil
- Special PVC outer sheath class 43 to Ul-std 1581 table 50.182
- •Outer sheath Black or Grey

Properties

- PVC flame retardant According to UL VW-1
- Conditionally resistant to Oil, Solvents, Acids, Lyes
- The materials used in manufacture are cadmium-free and contain no silicone and free from substances harmful To the wetting properties of lacquers
- AWG sizes are approximate equivalent values. The actual cross section is in mm2

Application

These Twisted Pair cables are suitable for use as command, measuring and control cable in tool making machinery conveyor systems and production lines, in industrial plants and in air conditioning as well as in the stell producing industries.

This product confirms with the EC low directive 73/23/EEC and 93/68/EEC

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