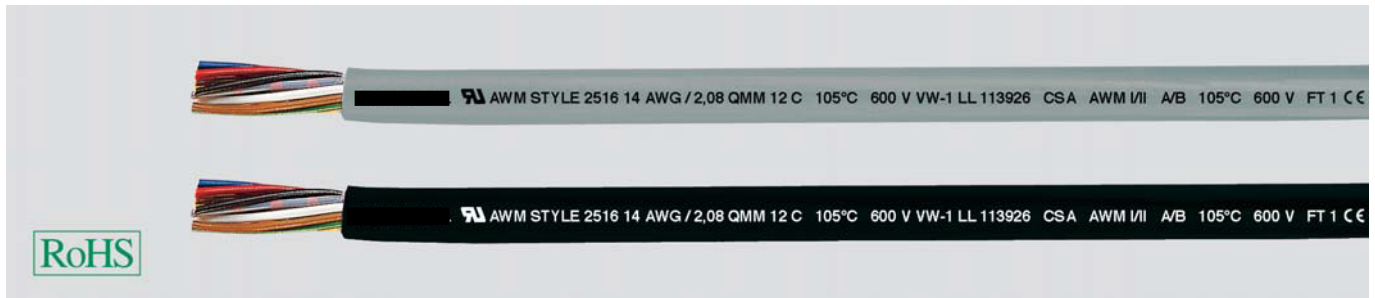




(LIYY) UL/CSA Flexible Cable Style 2516/600V (105°C)



Technical Data

LIYY UL/CSA

- **Special PVC command cable approved to :** UL -Style 2516
- **Temperature Range** -20°C to + 105° Fixed
- **Nominal Voltage-** 600V
- **Test Voltage** 2000V
- **Breakdown Voltage :** Min 4000V
- **Minimum bending radius** Flexing 15 x Cable Ø

Cable Construction

- Tinned Copper , Fine wire conductors
- ASTM-B 174 class J-K
- Special PVC Core insulation class 43, semi rigid to UL-std 1581 table 50.182 (105°C)
- Colour coded to DIN 47100
- Cores stranded together with optimal Lay length
- Special PVC outer sheath class 43 to UL-std 1581 table 50.182 (105°C)
- 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 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 steel producing industries.

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