

LIYCY-TP 300/500V

Copper braided screen cable

Suitable for EMC-sensitive applications

DELTA
C A B L E



Application

This cable is suitable to be used as control and signal cable in the electronics and measurement equipments. The pair twisting of the cores ensuring the exact data transmission, the braided copper wire screen protects the cables against electromagnetic disturbance and outside interference

Construction

Conductor	: Stranded bare Cu conductor, fine wire
Conductor structure	: Stranding according to IEC 60228, Class 5
Insulation	: PVC ,Two cores twisted in pair, pairs stranded in layers
insulation color	: Different colours acc. to DIN 47100
Sheath	: PVC outer sheath
Sheath color	: Grey color, RAL7001
Rated voltage	: 300/500 V
Test voltage	: 2500 VAC / 5 min.
Insulation resistance	: $\geq 20\text{M}\Omega \times \text{Km}$
Temp. range	: Moved = -5°C to 70°C : Unmove = -30°C to 70°C
Bending radius	: 15 x cable diameter
Flame retardant	: IEC-60332-1