## ANYDATA-LIY

## PVC insulated single core

## flexible data transmission cable





















This cable can be used as signal and control cables also can be used for data transmission without prevent electromagnetic interference. Suitable for medium mechanical stress situations, and to be used in dry and wet indoor environments where free movement without tensile stress and action of forces, also suitable for use in computers, electronic control equipment, electronic scales and other electronic equipment connect as a control and signal cable.



Conductor Stranded of fine copper wire (class 5) comply with VDE0295/IEC60228 standard. Insulation :PVC mixture material



Particularly oil, chemical resistance, high flexibility Small diameter to save installation space for the cable Non-hazardous substances, RoHS compliant This product complies with the provisions of the EEC directive 73/23 (low-voltage procedures)the CE Comply with the CE / TUV / VDE standards





Operating voltage: 0.14mm2=350V

## ≥ 0.25mm2=500V

Insulation resistance:> 20 MOhm x km

Minimum bend radius: movable installation, 7.5x cable outer diameter, fixed installation 4.5x cable outer diameter

Operating Temperature Range: Movable installation: - 5  $^{\circ}$  C to +80  $^{\circ}$  C fixed installation: -40  $^{\circ}$  C to +90  $^{\circ}$  C

Flame-retardant characteristics: PVC self-extinguishing and flame retardant to meetIEC60332-1 specified in

Anti-radiation intensity: up to 80 × 106cJ/kg

Part No.	Core No.*sq mm²	Cable	Cable
		appr. O.D.	appr. Weight
		mm	Kg/km
020LIY014	0,14	1,1	1,35
020LIY025	0,25	1,3	2,4
020LIY005	0.5	1.95	4.8
020LIY075	0.75	2.15	<mark>7.2</mark>
020LIY010	1.0	2.25	<mark>9.6</mark>
020LIY015	1.5	2.75	14.4

\*Can produce special cables as customer's request

