

ANYAPPS-SENSOR CABLE

传感器专用电缆

SENSOR CABLE



应用



Mainly used in the transmission control signal, control motor speed and give feedback . Feedback cable is used for locating and control pulse of process characteristic such as the speedometer connection, braking and produce pulses. With the speedometer, brake, the temperature of the motor control etc. high flexible, mobile connection occasion. Sensors for flexible cable used in automation technology, control the production process, wood processing machine, robot and industrial factory occasions, even in a dry, wet, serious and low temperature under the environment of the wet meet high mechanical demand

结构

Multi-strand fine twisted copper wire conductor of the Class 6 comply to VDE0295/IEC228,
High mechanical properties of PP / PE / TPE wear and oil resistant mixture insulation material
100% aluminum foil overall coated
A high bending resistant, tinned copper wire braid shield rate at 85%
Mixture material of PVC / PUR outer sheath with highly wear-oil resistant for the drag chain

特点

- Small diameter, and save the cable space for installation required
- Has excellent resistance to mineral oils and fats and high wear resistance
- High-density braided shield to guarantee interference-free transmission of the signal and pulse
- Low temperature flexibility
- Non-hazardous substances, RoHS compliant
- This product complies with the provisions of the EEC directive73/23 (low-voltage procedures) the CE
- Comply with the CE / TUV / VDE standards
- ANYAPPS sensor cable PVC series design exercise frequency of about three million cycles, bending in the drag chain
- Sensor cable PUR series ANYAPPS sensor design in the drag chain in exercise frequency is about 5 million cycles of bending

Part No.	Cores No*size mm2	Cable Appro.O.D. mm	Cable Weight kg/Km
200Sensor0030014	3*0.14	4.5	35
200Sensor0040014	4*0.14	5.0	38
200Sensor0050014	5*0.14	5.5	42
200Sensor0070014	7*0.14	6.0	51
200Sensor0140014	14*0.14	7.0	76
200Sensor0180014	18*0.14	8.0	90
200Sensor0240014	24*0.14	9.5	113
200Sensor0030025	3*0.25	5.5	40
200Sensor0040025	4*0.25	5.5	48
200Sensor0050025	5*0.25	6.0	52
200Sensor0070025	7*0.25	7.0	66
200Sensor0080025	8*0.25	7.5	74
200Sensor0140025	14*0.25	8.0	100
200Sensor0180025	18*0.25	9.0	122
200Sensor0240025	24*0.25	11.0	174
200Sensor0030034	3*0.34	5.5	45
200Sensor0040034	4*0.34	6.0	51
200Sensor0050034	5*0.34	6.5	58
200Sensor0070034	7*0.34	7.0	75
200Sensor0100034	10*0.34	8.5	110
200Sensor0140034	14*0.34	8.5	116
200Sensor0180034	18*0.34	10	140
200Sensor0240034	24*0.34	12	203

性能

Operating voltage: 450V

Insulation resistance:> 20 MOhm x Km

Minimum bend radius:

Movable installation: 20x cable diameter fixed installation: 6x cable diameter

Operating temperature range:

PVC: Movable installation: - 5 ° C to +105 ° C, fixed installation: -40 ° C to +105 ° C

PU: movable installation: - 5 ° C to + 80 ° C, fixed installation: -20 ° C to +90 ° C.

Other related products:

g18ANYFLEX-SERVO-CHAINPVC-CY feedback cable sensor cable

g21ANYFLEX-SERVO-CHAINPU200-CY the PUR feed back cable sensor cable hybrid motor connecting cable-CY

※ **Can produce cable under your special request**