

LONGTRONIC® Industrial Cable CANbus TP

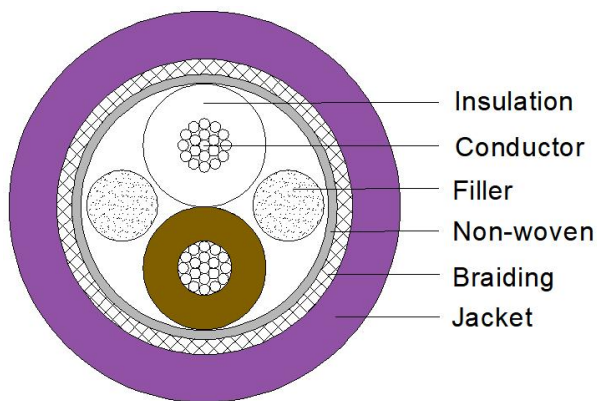
1x2x0.75mm² PVC

Description

The cable is special designed for CAN-bus system.

0.75mm² BC conductor, PE-Foamed insulation, Filler, Non-woven tape, Tinned copper braiding overall screen, PVC jacket

Design



Conductor 24*0.20mm stranded bare copper wire

Insulation PE-Foamed

OD:2.80±0.10mm

Color: White, Brown

Filler PP

Tape Non-woven tape

Overall screen Tinned copper braiding, coverage ≥ 85%

Jacket PVC

Color :Violet (Similar to RAL 4001)

Thickness: approx 1.25mm

OD:8.70±0.40mm

Marking: ZHAOLONG □ LONGTRONIC® □ BUS □ CANBUS □ TP □ 1x2x0.75mm² □ PVC □

IEC60332-1 □ XXXXXX □ ****m

Note:

1. □ means blank;
2. XXXXXX means batch number;
3. ****m means meter

Electrical Characteristics(20℃)

Conductor DC resistance:	≤26ohm/km
Dielectric Strength:	AC1500V for 1min
Characteristic impedance	120±15ohm@1MHz
Mutual capacitance	Nom. 35nF/km

Other Characteristics

Operating temperature:	-20℃ to 75℃
Installation temperature:	0℃ to 55℃
Flame resistance:	IEC 60332-1-2
Min. Bending Radius:	Fixed ≥ 10D(Cable diameter) Moving ≥ 15D(Cable diameter)

This cable meets RoHS requirements

Packing information

Packaging:	100m / reel; 500m / Wooden plate;
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