

LONGTRONIC® AS-i Cable PUR

2x2.5mm²/140

P/N: ZL5107005

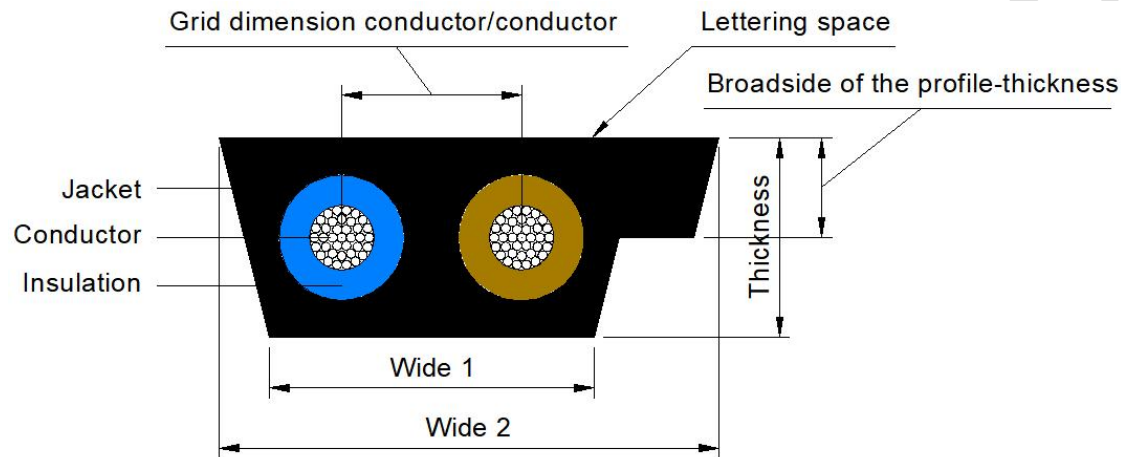
Version: A/04

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Description

Suitable for AS-Interface bus system, used for cross connection of sensors and actuators. It is suitable for automobile, chemical and other industries.

Design



Conductor 140*0.15mm stranded tinned copper wire

Insulation PP
OD: 2.50 ± 0.10mm
Color: Blue, Brown

Jacket PUR
Color : Black (Similar to RAL9004)

Reference dimensions:

Thickness: 4.0mm Nom.

Broadside of the profil - thickness 2.0mm Nom.

Wide1 6.5mm Nom.

Wide2 10.0mm Nom.

Grid dimension conductor/conductor 3.6mm Nom.

Marking ZHAOLONG □ LONGTRONIC® □ AS-i □ 2x2.5mm² □ PUR □ IEC □ 60332-1-2 □ XXXXXX □ ****m

Note:

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

Electrical Characteristics(20℃)

Conductor DC resistance	≤ 8.20 Ohm/km
Dielectric Strength	DC 2KV for 1min

Other Characteristics

Operating temperature	-40℃ to 80℃
Installation temperature	-20℃ to 60℃
Rated voltage	48 V
Min bending radius	Fixed: 20mm Moving: 30mm
Flame resistance	FT2 , IEC 60332-1-2
This cable meets RoHS requirements	

Packing information

Packaging:	100m / reel; 500m / drum;
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Revision History