

LONGTRONIC® AS-i Cable PUR

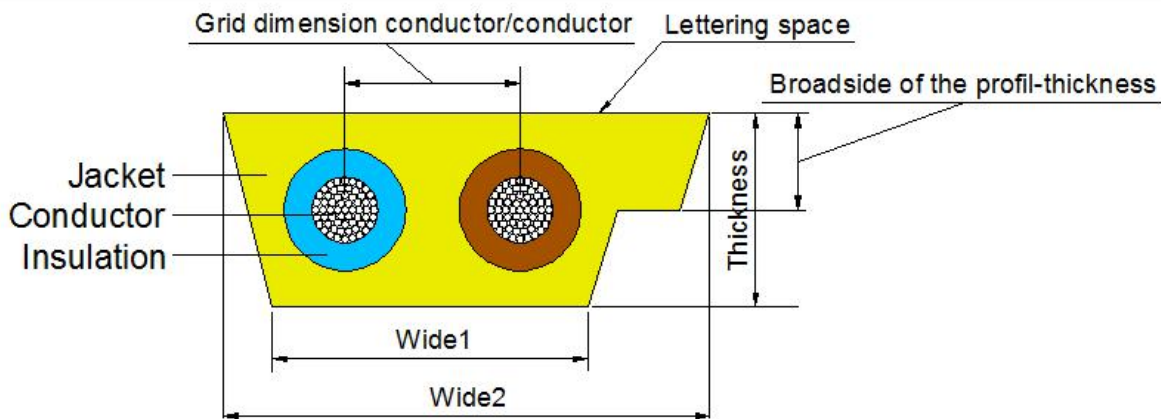
2x1.5mm²/84

Description

Suitable for actuator sensor interface bus system, used for cross connection of sensors and actuators. It is suitable for automobile, chemical and other industries.

1.5mm²/84 TC conductor, TPE insulation, PUR jacket

Design



Conductor 84*0.15mm stranded tinned copper wire

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

Jacket PUR
Color : Yellow(Similar to RAL1021)
Nom. OD: See figure for details

Thickness: 4.0mm

Wide1 6.5mm

Wide2 10.0mm

Grid dimension conductor/conductor 3.6mm

Marking: ZHAOLONG □ LONGTRONIC® □ AS-i □ 2X1.5mm² □ PUR □ □ □ E324007 □  □ AWM □
21329 □ 80 °C □ 600V □ FT2 □ □ □ XXXXXX □ ***m

Note:

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

Electrical Characteristics(20℃)

Conductor DC resistance:	$\leq 13.7\text{ohm/km}$
Dielectric Strength :	DC2KV for 1min
Insulation Resistance:	$\geq 1\text{M}\Omega \cdot \text{km}$

Other Characteristics

Operating temperature:	-40℃ to 80℃
Installation temperature:	-20℃ to 60℃
Min. Bending radius:	Fixed: 10D (Cable diameter)
Operating Voltage:	300V
Flame resistance:	IEC 60332-1-2, FT2
This cable meets RoHS requirements	

Packing information

Packaging:	100m / reel; 200m / reel; 500m / drum;
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