

LONGTRONIC® LF-DATA LiYY 2x0.25mm² PVC Grey RAL7035

P/N: ZL5606009

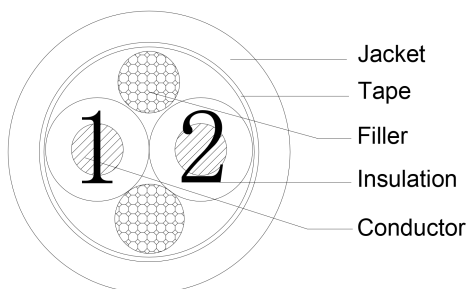
Version: A/01

Date: 2022-07-08

Description

80℃,300V Low frequency data cable. PVC insulation, PVC jacket.

Design



Conductor:	14/0.15mm stranded bare copper wire
Insulation:	PVC
Insulation OD:	1.35±0.15mm
Insulation Color:	1: white 2: brown
Filler:	Cotton rope
Tape:	Mylar tape
Jacket:	PVC
Jacket Color:	Grey (Similar to RAL7035)
Minimum mean thickness:	≥0.76mm
Jacket OD:	4.60±0.30mm
Marking:	ZHAOLONG□LONGTRONIC®□LF-DATA□LiYY□2x0.25mm ² □□□□E324007□  □ AWM□2464□80℃□300V□VW-1□□□□CE□□□□XXXXXX□□□□***m

Note

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

Electrical Characteristics(20℃)

Conductor DC resistance:	≤78.0Ω/km
Dielectric Strength (AC) :	2000V/1min
Insulation resistance:	≥10MΩ·km

Other Characteristics

Fixed application temperature:	-40℃ to 80℃
Occasionally move temperature:	-5℃ to 60℃
Min bending radius:	Fixed application: ≥6xOD Occasionally move: ≥12.5xOD
Flame resistance:	VW-1
This cable meets RoHS requirements	

Packing information

Packaging:	500m/drum
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