

LONGTRONIC® LF-DATA LiYY-TP 3x2x0.25mm² PVC Grey RAL7035

P/N: ZL5606059

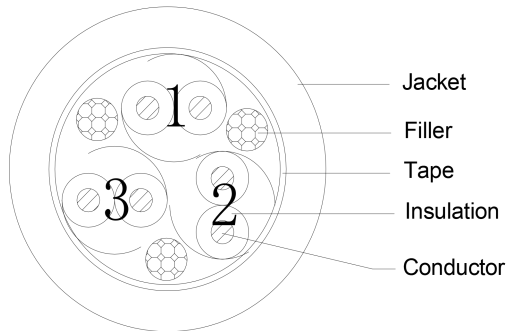
Version: A/01

Date: 2022-07-02

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:	1P: white/brown	2P: green/yellow	3P: grey/pink
Filler:	Cotton rope		
Tape:	Mylar tape		
Jacket:	PVC		
Jacket Color:	Grey (Similar to RAL7035)		
Minimum mean thickness:	≥0.76mm		
Jacket OD:	7.30±0.40mm		
Marking:	ZHAOLONG □ LONGTRONIC® □ LF-DATA □ LiYY-TP □ 3x2x0.25mm ² □ □ □ □		
	E324007 □  □ AWM □ 2464 □ 80℃ □ 300V □ VW-1 □ □ □ □ □ □ □ □ XXXXXX		
	□ □ □ □ ****m		

Note

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

Electrical Characteristics(20℃)

Conductor DC resistance:	≤78Ω/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: ≥15xOD
Flame resistance:	VW-1
This cable meets RoHS requirements	

Packing information

Packaging:	500m/drum
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