

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

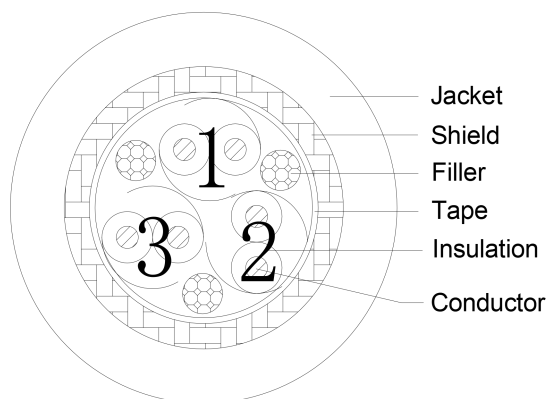
Revision : A/03

Date: 2022-10-28

Description

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

Design



Conductor:	14*0.15mm stranded bare copper wire
Insulation:	PVC
OD:	1.35±0.15mm
Color:	1:White/Brown 2:Green/Yellow 3:Grey/Pink
Filler:	Cotton rope
Tape:	Mylar
Overall screen:	Tinned copper braiding, Coverage≥85%
Outer Jacket:	PVC
Color:	Grey(similar RAL7035)
Minimum mean thickness:	≥0.76mm
OD:	7.00±0.40mm
Marking:	ZHAOLONG□LONGTRONIC®□LF-DATA□LiYCY-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:	≤78.0Ω/km
Dielectric Strength (AC) :	2000V/1min
Insulation resistance:	≥10MΩ·km

Other Characteristics

Operating temperature:	-40℃ to 80℃
Installation temperature:	-5℃ to 60℃
Min bending radius:	≥6xOD (Fixed application)
Flame resistance:	VW-1
This cable meets RoHS requirements	

Packing information

Packaging:	500m/drum
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Prepared by: Jianbin Shen	Checked by: Kun.Zhang	Approved by: Bin You
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