

DATA SHEET

S/FTP CAT6 300YARD 23AWG

Description

CAT6, 4-Pairs, S/FTP Shielded, Premise Horizontal Cable, 23 AWG CCA, Polyethylene insulation, PVC Jacket

Feature and Function

- Underterminated design for quick and easy installation
- Sheath with strong mechanical properties, and high tensile and compressive strength, reducing damage during the project.
- 20 % CCA conductor with less resistance, and better electrical properties and transmission performance

Applications

- Data transfer
- Live broadcasting
- Networking systems



Specification

Name	S/FTP CAT6 300Yard 23AWG 20% CCA	
Category	Cat6	
Sheath printing	PEKTECH HIGH QUALITY SFTP CAT6 LAN CABLE GRAY MADE IN CHINA	
standard	ISO/IEC11801, TIA/EIA 568-C.2	
Conductor	Material	CCA-copper clad aluminum (20% copper)
	Diameter	23 AWG
Insulation	Material	HDPE
	Diameter	1.02 ± 0.05 mm
Shielded	No	
Sheath	Diameter	6.8± 0.30 mm
	Material	PVC
	Color	Light Grey
Shield	MY+AL+B(80/0.12AL-MG	
Drain wire	D(1/0.50CCA)	
Rip-cord	Yes	
Cross	Yes	
ELETRICAL SPECIFICATIONS	Cold bend	-20 ± 2°C × 4h, 8 × cable O.D, no visible cracks
	DC resistance	≤ 15.23 Ω/100 m
	Package dimension	330 mm (W) × 275mm (H) × 330 mm (D)
	Weight	11.0± 0.5kg
	Cable length	(300 ± 1.0) Yard
	Ambient temperature	-20°C to 75°C (-4° F to 167° F)
	Operating voltage	60 V
	Test	Pass open and short Test & work 100 Meter