

LANmark-6 FTP Riser

Berk-Tek's LANmark-6 FTP is the first independently verified Category 6 F/UTP cable. It is ideal for applications that require the most advanced cable performance and the additional signal isolation advantages of an F/UTP design. Berk-Tek LANmark-6 FTP F/UTP cable to set requirements for cable balance.

Description

Construction:

23 AWG, bare copper wire insulated with cellular polyethylene/skin. Two insulated conductors twisted together to form a pair and four pairs laid up to form the basic unit. The cable is shielded with an overall polyester/aluminum foil with a 26 AWG stranded tinned copper drain wire and jacketed in flame-retardant PVC.

Standards:

- North American: ANSI/TIA/EIA-568-B.2 Category 6, UL 444 and C22.2 No.214-02
- International: ISO/IEC 11801-2nd Edition Category 6, EU Directive 2002/95/EC (RoHS)

Flame Rating:

- Riser; UL 1666, CMR
- UL Listed

Applications:

LANmark-6 FTP cable is intended for high speed data and digital video applications up to 250 MHz including:

- IEEE 802.3 1000BASE-T 1 Gb/s
- ATM 155 Mb/s 155 Mb/s
- IEEE 802.3 1000BASE-TX 100 Mb/s
- CDDI 100 Mb/s
- IEEE 802.3 10BASE-T 10 Mb/s

Features:

- ETL verified to TIA/EIA-568-B.2 Category 6
- Can be used with RJ-45 style F/UTP connectivity

Benefits:

- Increased signal isolation prevents contaminant noise from entering cabling system
- Lower bit errors resulting in increased network performance



Standards

National TIA/EIA-568-B.2

Contact

Copper LAN Product Inquiry
Phone: 717-354-6200
berktek.support@nexans.com

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Characteristics

Construction characteristics	
Type of cable	FTP
Dimensional characteristics	
Length per reel	1000.0 ft
Number of pairs	4
Usage characteristics	
Packaging	Reel
Field of application	Indoor
Category	Cat. 6
Fire safety	Riser Rated

Product List

☎=Make to order, 📦=Make to stock

Part Number	Description	Colour
📦 10070439	LANmark-6 FTP Riser	Grey
📦 10074212	LANmark-6 FTP Riser	Black
📦 10107572	LANmark-6 FTP Riser	Green
📦 10074211	LANmark-6 FTP Riser	Red
📦 10090687	LANmark-6 FTP Riser	Yellow
📦 10107573	LANmark-6 FTP Riser	Brown
📦 10122951	LANmark-6 FTP Riser	Blue
📦 10122953	LANmark-6 FTP Riser	White

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Selling delivery information

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