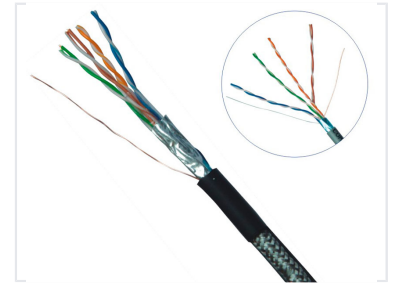


FTP CAT5e Indoor Ethernet Cable

This FTP CAT5e cable is designed for indoor networking applications. The 4-pair cable ensures reliable data transmission and supports Gigabit Ethernet speeds.



ADDITIONAL IMAGES



Overview

High-Performance Indoor Networking

This FTP CAT5e indoor Ethernet cable is engineered for reliable data transmission in demanding networking environments. Featuring a shielded design to minimize electromagnetic interference, it supports high-speed applications including Gigabit Ethernet, ATM, and multimedia trunk wiring. With multiple jacket material options and compliance with international standards like ISO/IEC 11801 and ANSI/TIA/EIA-568-B, this cable offers a flexible and secure solution for structured cabling systems.

Technical Specifications

Characteristic Impedance	100 Ω
Maximum DC Resistance	9.38 $\Omega/100m$
Maximum Mutual Capacitance	5.6 nF/100m
Maximum Propagation Delay	536 ns/100m
Voltage Rating	80 V rms
Working Temperature	-5 to +50

Compliance & Standards

Flame Retardant Compliance

UL 1581 (CM) • UL 1666 (CMR) • UL 910 (CMR) • IEC 60332-1 • IEC 60332-3C

Reference Standards

ISO/IEC 11801, ANSI/TIA/EIA-568-B, YD/T 1019-2013, UL444, UL 1581

Product Variants

Cable Construction Specifications

Item No.	Conductor (mm)	Pairs	Jacket Type
A01030001	0.5	4	PVC
A01030003	0.51	4	PVC
A01030004	0.51	4	LSZH
A01020005	0.51	4	LSZH