

CAT6 S/FTP OUTDOOR - CCA

PROFESSIONAL CABLING | RELIABLE INSTALLATION

The SyscomX Category 6 (CAT6) cable is engineered for networking environments that require high...

305M

CABLE LENGTH



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250 MHZ

FREQUENCY BANDWIDTH

23 AWG.

WIRE GAUGE

CCA

CONDUCTOR TYPE

PRODUCT OVERVIEW

The SyscomX Category 6 (CAT6) cable is engineered for networking environments that require high performance and reliability at an optimized cost. Featuring a high-quality Copper Clad Aluminum (CCA) conductor and superior SFTP shielding, it ensures stable data transmission even in high-interference areas. Conductor Type: CCA (Copper Clad...

TECHNICAL SPECIFICATIONS

Cable Length	305 Meters (1000 Feet) per spool.
Transmission Distance	Optimized for standard networking runs in residential and commercial buildings.
Frequency Bandwidth	Tested up to 250 MHz.
Conductor Type	CCA (Copper Clad Aluminum) - Grade A.
Wire Gauge	23 AWG.
Shielding (SFTP)	Individual Shield: Aluminum Foil covering each pair.
Cable Structure	4 Twisted Pairs with a Cross-Separator (Spline) to minimize internal crosstalk.
Insulation	HDPE (High-Density Polyethylene).
Overall Shield	Braided Aluminum/Magnesium shield for maximum EMI protection.
Outer Jacket	Durable PVC (Flame Retardant options available).

KEY FEATURES

- ✓ Double Shielding: The combination of foil and braid provides ultimate defen...
- ✓ Durable Spool: The wooden reel design is heavy-duty, preventing cable kinks...
- ✓ Application: Perfect for High-Speed LANs, IP Surveillance (CCTV), and Vol...
- ✓ 5. Compliance & Standards
- ✓ ISO/IEC 11801

APPLICATIONS

- ✓ Perfect for High-Speed LANs
- ✓ IP Surveillance (CCTV)
- ✓ and VoIP systems.

PRODUCT HIGHLIGHTS

- ANSI/TIA/EIA 568-C.2
- RoHS Compliant (Lead-free and environmentally...)
- CE Certified

PACKAGE CONTENTS

- Reel Type: Robust Wooden Spool for enhanced...
- Cable Length: 305 Meters (1000 Feet) per spool
- Branding: Official SyscomX high-performance series