Powertec Wireless Technology
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Powertec CAT6A Indoor Network Cable, 10m Blue

SKU
ACC-PT-00518

Description

The Powertec CAT6A Indoor Network Cable is a high-performance Ethernet cable designed for robust and reliable indoor networking applications. Measuring 10

metres in length, this cable is ideal for connecting network devices within office spaces, data centres, or home networks where high-speed data transmission is crucial. Utilising the CAT6A standard, it supports data rates up to 10 Gbps, making it suitable for handling large data transfers, streaming high-definition video, or supporting bandwidth-intensive applications.

The cable features F/FTP shielding, providing excellent protection against electromagnetic interference, ensuring clear and uninterrupted data signals. Its construction includes stranded copper conductors which enhance flexibility and durability, allowing for easy installation in complex environments. The aluminium foil shielding throughout the cable further boosts its noise resistance capabilities.

Designed for indoor...

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Powertec is a wireless technology manufacturer and systems integrator based in Australia. Operating since 1995, Powertec has grown to become the leading wireless technology distributor in its region, and a leading Infratech systems developer. Supporting over 1500 partners the company provides procurement, design, project management, and support services across Australia, New Zealand, Pacific ...

Physical Specification

Subtype
Cable Reel
Weight
341 g
Length
10 m
Ethernet Connector

Interface	Shielding	Pinout
RJ45 Copper	Shielded	T568A
RJ45 Copper	Shielded	T568A

Powertec C6AFFTP Category-6a Ethernet Cable

Ethernet Category
Cat6a
Shielding
F/FTP
Colour

Blue
Environmental Suitability
Indoor Use
Min. Operating Temperature
-20 °C
Max. Operating Temperature
75 °C
Cable Layers

Layer	Materials	Notes
Inner Conductor	Stranded Copper	8x 24AWG Bare Copper
Conductor Shielding	Aluminium Foil	
Conductor Insulation	Polyethylene (PE)	
Cross-Web Separator		
Shielding	Aluminium Foil	
Outer Jacket	Polyvinyl Chloride (PVC)	

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