

Powertec Wireless Technology ABN: 42 082 948 463 PO Box 1034, Ashmore City Queensland, Australia, 4214 sales@powertec.com.au 1300 769 378

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...

Read More





Powertec

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	Length:	10 m
Weight:	341 g		

Ethernet Connector

Interface	Shielding	Pinout
RJ45 Copper	Shielded	T568A
RJ45 Copper	Shielded	T568A

Powertec C6AFFTP Category-6a Ethernet Cable

Ethernet Category:	Cat6a	Min. Operating Temperature:	-20 °C
Shielding:	F/FTP	Max. Operating Temperature:	75 °C
Colour:	Blue		
Environmental Suitability:	Indoor Use		

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)	

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

