

Powertec CAT5e Indoor Network Cable, 1m Blue

SKU: ACC-PT-00514

Description

The Powertec CAT5e Indoor Network Cable, measuring 1 metre in length, is a reliable solution for establishing efficient Ethernet connections within indoor environments. Designed as a patch cable, it is ideal for connecting network devices such as computers, routers, and switches within a home or office setting. The cable is constructed with F/UTP shielding, utilising aluminium foil to minimise electromagnetic interference, ensuring stable data transmission. Its stranded copper inner conductor, with a 24AWG bare copper design, provides flexibility and durability during installation and use.

Encased in a durable polyvinyl chloride (PVC) outer jacket, this cable is suited for indoor applications, operating effectively within temperatures ranging from -20 °C to 75 °C. The polyethylene insulation further enhances the cable's performance by maintaining signal integrity. The blue colour coding aids in easy identification and organisation within...



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Physical Specification

Subtype:	Patch Cable	Length:	1 m
Weight:	53 g		

Ethernet Connector

Interface	Powertec	Shielding	Pinout
RJ45 Copper	 <p>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 ...</p>	Shielded	T568A
RJ45 Copper		Shielded	T568A

Powertec C5EFUTP Category-5e F/UTP Ethernet Cable

Ethernet Category:	Cat5e	Min. Operating Temperature:	-20 °C
Shielding:	F/UTP	Max. Operating Temperature:	75 °C
Colour:	Blue		
Environmental Suitability:	Indoor Use		

Cable Layers

Layer	Materials	Notes
Inner Conductor	Stranded Copper	24AWG Bare Copper
Conductor Insulation	Polyethylene (PE)	
Shielding	Aluminium Foil	
Outer Jacket	Polyvinyl Chloride (PVC)	

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