

FEATURES

- Enhanced, high performance Cat5e cable for LAN applications
- Designed to deliver robust performance
- Ensure optimum bandwidth
- Supports horizontal networking applications up to 100 m
- The Cable comes on a reel of 305 meters
- Meets technical standard providing 1000-megabit (1 gigabit) communication speed

RS PRO Grey PVC Cat5e Cable U/UTP, 305m Unterminated/Unterminated

RS Stock No.: 557-470



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS Pro Category 5e cables have been designed to deliver excellent performance in high speed network applications. This Cat5e cable exceeds the minimum specified performance and prevents crosstalk helping to keep data safe

General Specifications

Number of Strands	1
Conductor Strand Type	Solid
Terminated/Unterminated	Unterminated
Connector Type	Unterminated/ Unterminated
Shield Type	U/UTP
Outer Sheath Material	PVC
Sheath Colour	Grey
Conductor Material	Copper
Insulator Material	HDPE
Application	Laptop,PC,Modem,Router,Switch,Phone,IP camera

Electrical Specifications

Capacitance	≤1600 pF/km
Attenuation	≥40 dB

Mechanical Specifications

Length	305m
Outer Diameter	5mm
Sheath Thickness	0.50mm
Insulator Diameter	0.88mm +/-0.02
American Wire Gauge	24AWG
Cross Sectional Area	0.2mm ²
Size of Strands	24AWG
Core Strands	1/24mm

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	ANSI/TIA 568-C.2, EN 50173, IEC 61156-5, EN 50288-3-1, ISO/IEC 11801 2nd Edition, RoHS Compliant



