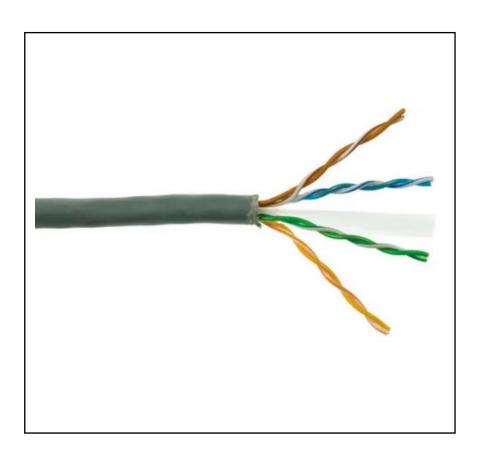


#### **FEATURES**

- Enhanced, high performance Cat6 cable for LAN applications or future proofing of structured cabling systems
- Grey colour sheath
- HDPE, FEP insulation
- Reduced crosstalk and noise levels

# RS PRO Grey Cat6 Cable U/UTP PVC Unterminated/Unterminated, 305m

RS Stock No.: 556-308



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**

From the trusted brand RS PRO, comes a range of high-quality unterminated Cat6 cables. These enhanced and high-performance, Cat6 cables are a fantastic solution for carrying signals in structured computer networking systems for both business and home network installations. These Cat 6 cables are backwards compatible with Cat3, and Cat5/ Cat5e.

## **General Specifications**

Number of Strands	1
Conductor Strand Type	Stranded
Terminated/Unterminated	Unterminated
Connector Type	Unterminated/ Unterminated
Shield Type	U/UTP
Outer Sheath Material	PVC
Sheath Colour	Grey
Conductor Material	Bare Copper
Insulator Material	HDPE,FEP
Application	Cat6 type cables have primary application use for both home and office computer networks.

### **Electrical Specifications**

Capacitance	300 pF/100m
Attenuation	43 dB @ 400 MHz



## **Mechanical Specifications**

Length	305m
Outer Diameter	6mm
American Wire Gauge	23
Size of Strands	23
Core Strands	1/23

# Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	ANSI/EIA/TIA 568B.2.1, ISO/IEC 11801, NEMA WC 63.1, EN 50288-3-1, RoHS Compliant