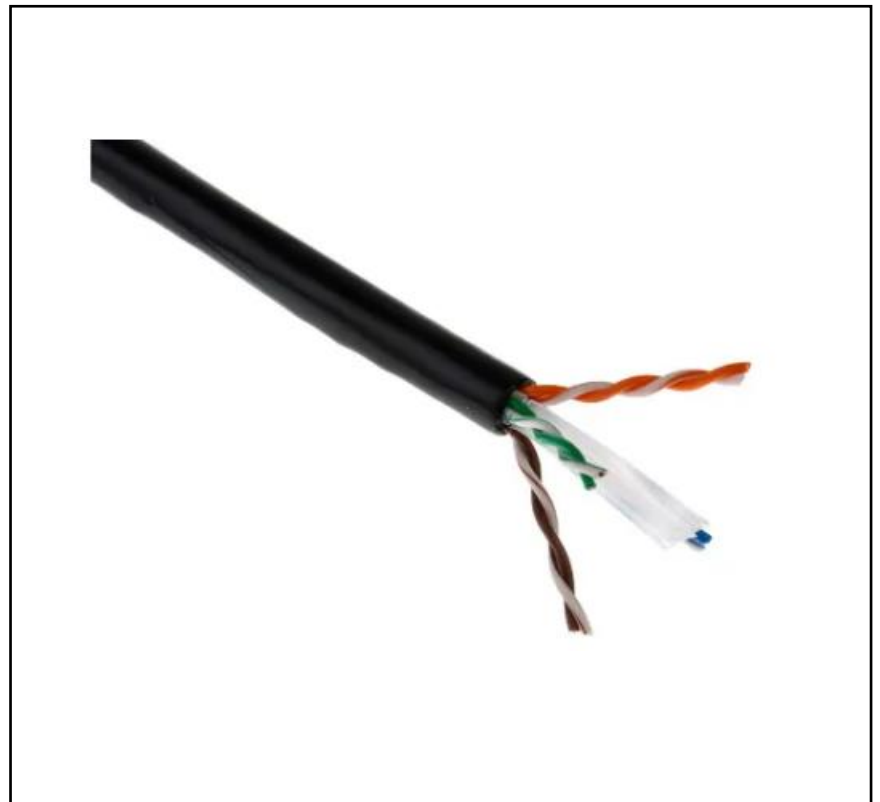


## FEATURES

- Different coloured cable sheaths, ideal for identification purposes
- Ethernet cable supplied in a useful pull box
- 4 twisted pairs of 8 solid conductors
- High speed and performance of data transmission
- Cat6 cables are backward compatible, they interact with older data and systems
- Reduced crosstalk and noise levels

## RS PRO Black Cat6 Cable U/UTP PE Unterminated/Unterminated, 100m

RS Stock No.: 916-4103



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

Category 6 or Cat6 cable for short is the 6th generation of twisted pair Ethernet cabling that is widely used in both business and home network installations. It is commonly known as a network cable, LAN or Ethernet cable. It consists of 4 twisted pairs of sheathed copper wire cable, able to support a high data transfer.

### General Specifications

<b>Terminated/Unterminated</b>	Unterminated
<b>Connector Type</b>	Unterminated/ Unterminated
<b>Shield Type</b>	U/UTP
<b>Outer Sheath Material</b>	PE
<b>Sheath Colour</b>	Black
<b>Application</b>	To link computers to a network hub, router or Ethernet switch

### Mechanical Specifications

<b>Length</b>	100m
<b>Outer Diameter</b>	6.3mm
<b>Core Strands</b>	8/0.57mm

### Approvals

<b>Compliance/Certifications</b>	2011/65/EU and 2015/863
<b>Standards Met</b>	ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007

