FEATURES

- **Grey colour cable**

- **Stranded wire Ethernet cable**

- **Foil cable shielding with unshielded twisted pairs (F/UTP) network cable**

- **305 meter cable length**

- **PVC protective jacket on the Cat6 which improves durability**

- **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 Grey Cat6 Cable F/UTP PVC Unterminated/Unterminated, 305m

RS Stock No.: 556-392

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

Conductor Strand Type	Stranded
Terminated/Unterminated	Unterminated/ Unterminated
Connector Type	Male RJ45
Shield Type	F/FTP
Outer Sheath Material	PVC
Sheath Colour	Grey
Application	Cat6 type cables have primary application use for both home and office computer networks.

Electrical Specifications

Attenuation	55dB
Insulation Resistance	≥ 500MΩ.km

Mechanical Specifications

Length	305m
Outer Diameter	7.1mm
American Wire Gauge	23
Core Strands	1/23mm

Operation Environment Specifications

Operating Temperature	-20°C to 60°C
Installation Temperature	0°C to 50°C

Approvals

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