

## Features

- Enhanced, high performance Cat6 cable for LAN applications or future proofing of structured cabling systems
- Conforms to ANSI/TIA-568.2-D & ISO/IEC 11801-1
- HDPE Insulation
- UL E164469 Approved Cable
- Backwards Compatible to CAT 3 CAT 5 CAT 5E
- U/UTP
- Operation Temp -20c - 60c
- Conductor DC Resistance  $\leq 87.6 \Omega$  /1000m

## RS PRO Ethernet Cable

RS Stock No.: 0199206



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

High-performance model for professional audio applications. The RS Pro Unterminated Cat6 type cables have primary application use for both home and office computer networks. This cable is compliance with CE, UKCA, RoHS, REACH and UL standards. It features an IP67 rating, ensuring it is protected against dust and water immersion. It has 8 core strands made from PVC, providing reliable fire behaviour. With stranded conductor strand type and a 24 American Wire Gauge (AWG) it is optimized for applications that demand durability and performance.

## General Specification

LAN Category	Cat6
Length	305m
Terminated/Unterminated	Unterminated
Shield Type	None
Shielded/Unshielded	Unshielded
CPR Certification	Eca
Coding	T568B
Sheath Colour	Grey
Outer Sheath Material	PVC
IP Rating	IP67
Core Strands	8
Fire Behaviour	PVC
Voltage Rating	300V
Conductor Strand Type	Stranded

American Wire Gauge	24AWG
Cable Shape	Round
Number of Strands	8
Outer Diameter (mm)	5.8mm
Cross Sectional Area (mm)	0.2375mm
Current Rating (A)	6.6A
Applications	Cat6 type cables have primary application use for both home and office computer networks