

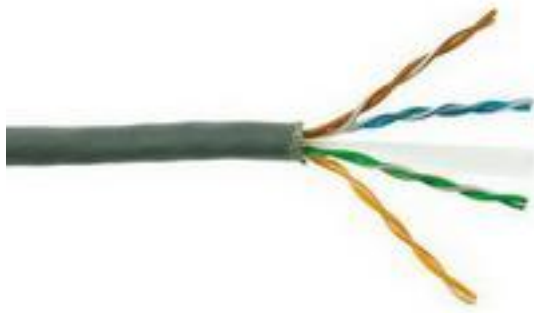


ENGLISH

Datasheet

## RS Pro Grey Cat6 Ethernet Cable U/UTP PVC Sheath 305m

RS Stock No: **556-308**



### Product Details

RS Pro Cat6 cable in grey colour, measures 305 m. This Ethernet cable has U/UTP shield type and PVC sheath material.

### Features and Benefits

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

**Specifications:**

American Wire Gauge	23 AWG
Attenuation	2 dB @ 1 MHz, 10.7 dB @ 31.25 MHz, 15.4 dB @ 62.5 MHz, 19.8 dB @ 100 MHz, 25.1 dB @ 155 MHz, 29 dB @ 200 MHz, 32.8 dB @ 250 MHz, 36.4 dB @ 300 MHz, 43 dB @ 400 MHz
Cable Shape	Twisted Pair
Capacitance	300 pF/100m
Conductor Type	Stranded
Core Strands	1/23 mm
Length	305 m
Number of Strands	1
Outer Diameter	6 mm
Outer Sheath Material	PVC
Sheath Colour	Grey
Shield Type	U/UTP
Size of Strands	23 AWG
Standards Met	ANSI/EIA/TIA 568B.2.1, ISO/IEC 11801, NEMA WC 63.1, EN 50288-3-1, RoHS Compliant
Conductor Material	Bare Copper
Insulator Material	HDPE, FEP