

FEATURES

- Various lengths available
- F/UTP & U/UTP shield types
- Gold plated connector (RJ45)
- Runs up to 100 MHz applications

RS PRO Black PVC Cat5e Cable U/UTP, 10m Male RJ45/Male RJ45

RS Stock No.: 556-516



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

Brought to you by RS Pro, a range of Cat5e cables, perfect for network connections within the home, office spaces or any area requiring a reliable and high performing internet connection. Ethernet cables come in various shapes and sizes, but quality is something which should never be overlooked, as a reliable connection can make a huge difference to company performance. All models are highly reliable and excellent quality.

General Specifications

| | |
|--------------------------------|--|
| Conductor Strand Type | Stranded |
| Terminated/Unterminated | Terminated |
| Connector Type | Male RJ45/ Male RJ45 |
| Shield Type | U/UTP |
| Outer Sheath Material | PVC |
| Sheath Colour | Black |
| Conductor Material | Bare Copper |
| Insulator Material | Polyolefin |
| Tape Coverage | 125 |
| Application | Running from the internet source, like a router, to the intended target. It has a twister pair build and will excel in both home and workplace environments, Class D/Category 5e standards compliant |

Mechanical Specifications

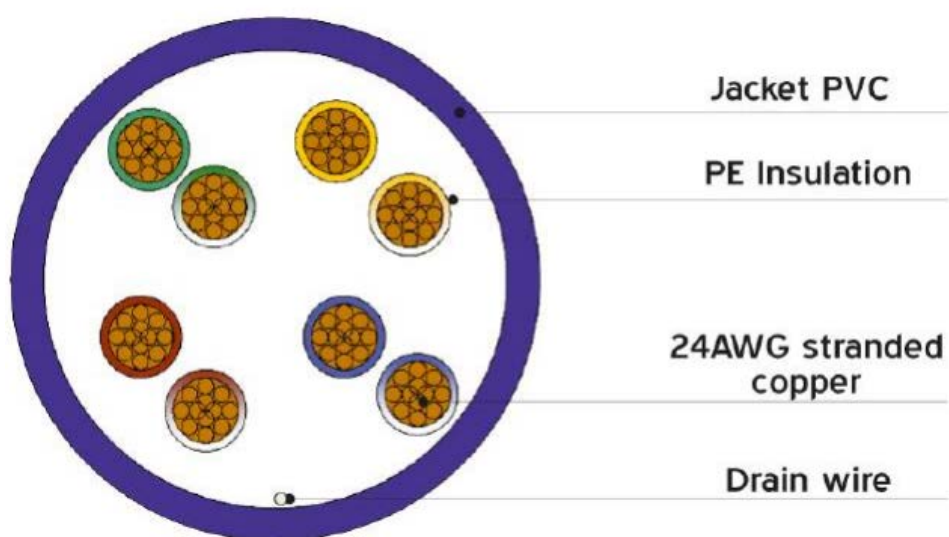
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|----------------------------|----------------|
| Length | 10m |
| Outer Diameter | 6.0 +/-0.20 |
| Sheath Thickness | 0.5mm |
| Insulator Diameter | 0.97mm +/-0.05 |
| American Wire Gauge | 26 |

Approvals

| | |
|----------------------------------|---|
| Compliance/Certifications | 2011/65/EU and 2015/863 |
| Standards Met | ISO/IEC 11801:2002, ANSI/EIA/TIA 568B.2:2002, RoHS, REACH |



Technical Drawing:



| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 557060 | Black | 0.5 m | FTP | PVC |
| 556960 | Black | 1 m | FTP | PVC |
| 556972 | Black | 2 m | FTP | PVC |
| 556982 | Black | 3 m | FTP | PVC |
| 556988 | Black | 5 m | FTP | PVC |
| 556926 | Black | 10 m | FTP | PVC |
| 557026 | Black | 0.5 m | UTP | PVC |
| 557115 | Black | 1 m | UTP | PVC |
| 557519 | Black | 2 m | UTP | PVC |
| 557036 | Black | 3 m | UTP | PVC |
| 556263 | Black | 5 m | UTP | PVC |
| 556516 | Black | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 556285 | Blue | 0.5 m | FTP | PVC |
| 557341 | Blue | 1 m | FTP | PVC |
| 557418 | Blue | 2 m | FTP | PVC |
| 556954 | Blue | 3 m | FTP | PVC |
| 557048 | Blue | 5 m | FTP | PVC |
| 557054 | Blue | 10 m | FTP | PVC |
| 557250 | Blue | 0.5 m | UTP | PVC |
| 557480 | Blue | 1 m | UTP | PVC |
| 556471 | Blue | 2 m | UTP | PVC |
| 556477 | Blue | 3 m | UTP | PVC |
| 556461 | Blue | 5 m | UTP | PVC |
| 557509 | Blue | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 556225 | Red | 0.5 m | FTP | PVC |
| 556736 | Red | 1 m | FTP | PVC |
| 556235 | Red | 2 m | FTP | PVC |
| 557200 | Red | 3 m | FTP | PVC |
| 556241 | Red | 5 m | FTP | PVC |
| 556742 | Red | 10 m | FTP | PVC |
| 557458 | Red | 0.5 m | UTP | PVC |
| 557262 | Red | 1 m | UTP | PVC |
| 556320 | Red | 2 m | UTP | PVC |
| 556326 | Red | 3 m | UTP | PVC |
| 557272 | Red | 5 m | UTP | PVC |
| 556405 | Red | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 557234 | Grey | 0.5 m | FTP | PVC |
| 556724 | Grey | 1 m | FTP | PVC |
| 556720 | Grey | 2 m | FTP | PVC |
| 557240 | Grey | 3 m | FTP | PVC |
| 557391 | Grey | 5 m | FTP | PVC |
| 556730 | Grey | 10 m | FTP | PVC |
| 6572090 | Grey | 0.5 m | UTP | PVC |
| 557032 | Grey | 1 m | UTP | PVC |
| 556657 | Grey | 2 m | UTP | PVC |
| 556667 | Grey | 3 m | UTP | PVC |
| 556310 | Grey | 5 m | UTP | PVC |
| 557452 | Grey | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 7388455 | White | 0.5 m | FTP | PVC |
| 7388464 | White | 1 m | FTP | PVC |
| 7388467 | White | 2 m | FTP | PVC |
| 7388461 | White | 3 m | FTP | PVC |
| 7388470 | White | 5 m | FTP | PVC |
| 7388473 | White | 10 m | FTP | PVC |
| 7388433 | White | 0.5 m | UTP | PVC |
| 7388442 | White | 1 m | UTP | PVC |
| 7388445 | White | 2 m | UTP | PVC |
| 7388449 | White | 3 m | UTP | PVC |
| 7388458 | White | 5 m | UTP | PVC |
| 7388451 | White | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 557395 | Yellow | 0.5 m | FTP | PVC |
| 556247 | Yellow | 1 m | FTP | PVC |
| 556746 | Yellow | 2 m | FTP | PVC |
| 556257 | Yellow | 3 m | FTP | PVC |
| 556297 | Yellow | 5 m | FTP | PVC |
| 556994 | Yellow | 10 m | FTP | PVC |
| 556415 | Yellow | 0.5 m | UTP | PVC |
| 556411 | Yellow | 1 m | UTP | PVC |
| 556421 | Yellow | 2 m | UTP | PVC |
| 557288 | Yellow | 3 m | UTP | PVC |
| 557244 | Yellow | 5 m | UTP | PVC |
| 556528 | Yellow | 10 m | UTP | PVC |

| RS Pro Stock Number | Colour | Length | Shield Type | Material |
|---------------------|--------|--------|-------------|----------|
| 557008 | Green | 0.5 m | FTP | PVC |
| 557385 | Green | 1 m | FTP | PVC |
| 557379 | Green | 2 m | FTP | PVC |
| 557313 | Green | 3 m | FTP | PVC |
| 557323 | Green | 5 m | FTP | PVC |
| 557389 | Green | 10 m | FTP | PVC |
| 556538 | Green | 0.5 m | UTP | PVC |
| 557468 | Green | 1 m | UTP | PVC |
| 556976 | Green | 2 m | UTP | PVC |
| 556534 | Green | 3 m | UTP | PVC |
| 556544 | Green | 5 m | UTP | PVC |
| 556540 | Green | 10 m | UTP | PVC |