

# CAT6 UTP LAN Outdoor UV Stabilised Cable on a Reel | 305m Roll Black

#### **Product Images**



#### **Description**

# CAT6 UTP LAN Outdoor UV Stabilised Cable on a Reel | 305m Roll Black

CAT6 UV Stabilised, rugged sheath (not suitable for direct burial) with reasonable protection from elements as long as not fully immersed in water.

Protect your cables from the harsh Australian environment - from sun-damage, moisture, and possible corrosion resulting in electrical shorts and equipment deterioration. 4Cabling's CAT6 UTP Outdoor 23AWG UV Stabilised cables are suitable for high performance networks to 550MHz for broadband video, meeting the telecommunications standards of EIA/TIA 568 C.2 for the

construction of cable components and operations. These Category 6 outdoor cables transmit data across a copper distributed data interface (CDDI), optimal for great Gigabit Ethernet performance.

The CAT6 cable is protected from outdoor hazards by a black UV jacket, marked with metre lengths to reduce constant measuring during installation. CAT6 UTP outdoor cables are perfect for maintaining your Ethernet or cable network set-up, and you can be at ease knowing it is working at maximum efficiency, carrying information at 155/622Mbps. When running cables between buildings or from an internal source to an external one, this CAT6 outdoor cable will keep it safe and secure.

## **FEATURES**

- Unterminated
- Bare Copper / 23AWG
- Impedance Matched Wire and connectors are carefully matched to virtually eliminate echoing and cancellation, providing high speed, error-free transmission
- 23AWG Solid Copper Conductors
- Metre marked Black UV stabilised jacket

### **SPECIFICATIONS**

• Cable Type: CAT6

• Connectors: Un-terminated

Length: 305m
Colour: Black
Jacket Material: PE
Insulation Material: HDPE
Diameter: Nominal 5.8mm

• Weight: 11.84kg

• **Dimensions**: 38 x 36 x 25cm

# **APPLICATIONS**

- General Outdoor Application
- 1000BASE-T Gigabit Ethernet
- 10BASE-T, 100BASE-TX Fast Ethernet (IEEE 802.3)
- 100 VG AnyLAN(IEEE802.12), 155/622 Mbps ATM
- 550MHz Broadband Video
- Voice, T1, ISDN

# **COMPLIANCES**

- All Proposed Category 5e requirements as per ANSI/TIA, ISO/IEC Standards
- ANSI/TIA 568-C.2 CAT.6 and ISO/IEC 11801 CLASS E, 2nd Edition
- RoHS compliant for the requirement of European Union issued Directive 2011/65/EU

## **WARRANTY**

3-years limited warranty

