



“Cabling with Confidence”

Category.6 U/UTP LAN Cable – Double PVC External

Product Overview

Combow Category 6 Solid U/UTP Double PVC External LAN Cable is a four twisted pair, unshielded cable designed to support Gigabit Ethernet applications. The cable is supplied on reels of 500 metres with reverse metre marking on the Double PVC outer sheath to assist in managing wastage.

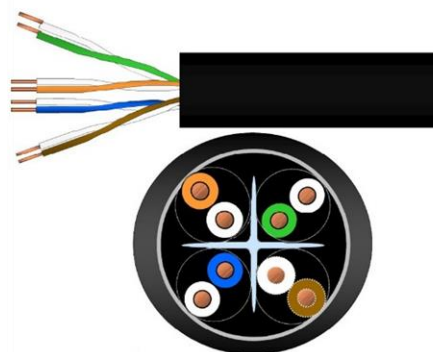
Typical Application

This solid copper conductor Category 6 LAN cable is suitable for Primary (Campus), Secondary (Riser) and Tertiary (Horizontal) installations and is compatible with all known EN50173-1 connection systems.

■ IEEE 802.3 ■ 10Base-T ■ 100Base-T ■ 1000BASE-T ■ IEE 802.5 16 MB ■ ISDN ■ FDDI ■ ATM ■ Power over Ethernet (PoE) ■ Gigabit Ethernet

Features

- Solid copper conductor
- Category 6 Compliant
- Independently Verified by UL and ETL
- Supports Gigabit Ethernet
- Double PVC Jacket for External use
- Reverse Metre marking on outer sheath



A Euroclass Eca LSZH cable is also available in a grey or violet sheath for internal use.

Applicable Cable Standards

ANSI/EIA/TIA-568-B.2-1 Category 6; ISO/IEC 11801 Category 6; NEMA WC 63.1

Double PVC Jacket

External grade; No flame retardance

Construction

Conductor	Bare copper wire: Nom. 0,55 mm
Insulation	Solid Polyethylene, Ø 1.03 mm nom
Twisting	2 cores to the pair
Cable lay up	4 pairs to the core
Sheath	PVC/PVC: OD 6.20mm Nom

Technical data

Product Code	Product name	Outer Diameter	Colour	Reel Weight
CWC063	Cat6 Solid U/UTP PVC/PVC External Black LAN Cable	6.20 mm	RAL 9001	25.25 Kgs