



**KARBON**  
WIRE

Cat6 550MHz 23 AWG Solid UTP Cable  
1000' Box - Blue

K3436-BL

SKU: 2965

### **Product Description**

- U/UTP, 23AWG solid bare copper, CAT.6, CMR
- With cross filler
- With rip cord

### **Features**

- High performance of transmission.
- High quality of safety property.
- Sweep frequency up to 600 MHz.
- Reelex ...;carton and easy to pull out.
- Carton with one layer corrugated design providing sufficient strength and saving packaging space.

### **Application**

- Structure cabling for horizontal and building backbone cable.
- Transmission of digital and analogue for data, video and audio applications.
- IEEE 802.3ab 1000BASE-T, 1000BASE-TX and legacy speeds.
- CDDI / ATM / Token Ring
- IEEE 802.3af (PoE) / IEEE 802.3at (PoE+)

### **Applicable Standard**

- **Electrical Transmission**
  - ANSI/TIA-568-C.2 (2009)
  - ISO/IEC 11801 (Edition 2.2)
  - IEC 61156-5 (Edition 2.1)
- **Flame Test**
  - UL 1666 (CMR)
- **Material and Construction**
  - UL 444
  - CSA 22.2 NO.214
- **EU Directive 2011/65/EU (RoHS2)**
- **EU Directive 2006/95/EC (LVD)**