

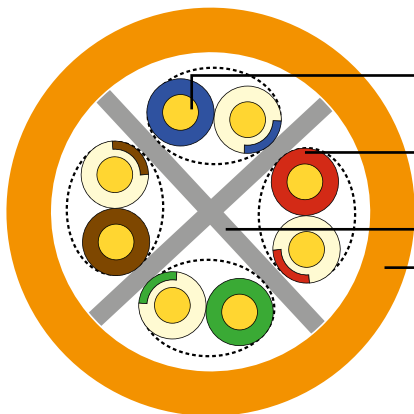
Cat.6 U/UTP PVC, LSZH, PE 4x2x23 AWG (0,54)



Application

Multicore and symmetrical twisted pair cable for digital communications:

- Type **Cat. 6 U/UTP 4x2x23 AWG (0,54)** is designed for structured cabling networks with single laying inside buildings, constructions and equipment. This cable type can operate at frequencies up to 250 MHz.
- Type **Cat. 6 U/UTP 4x2x23 AWG LSZH (0,54)** is designed for structured cabling networks with single laying and laying in bundles inside buildings, constructions and equipment. This cable type can operate at frequencies up to 250 MHz in conditions where low smoke emission is required;
- Type **Cat. 6 U/UTP 4x2x23AWG PE (0,54)** is designed for structured cabling networks with external laying along the walls of buildings, constructions, in mines and collectors. This cable type can operate at frequencies up to 250 MHz.



Cable structure

- **Conductive core:**
0,54 mm copper soft wire
- **Insulation:** HDPE polyethylene, colored marking of insulation
- **Cross divider**
- **Sheath:**
LSZH/LSOH RAL 2003 Orange
PVC RAL 7001 Grey
PE RAL 9011 Black

Standards

ISO/IEC 11801-1,
IEC 61156-5 EN 50288-6-1
ANSI EIA/TIA 568.2-D

