

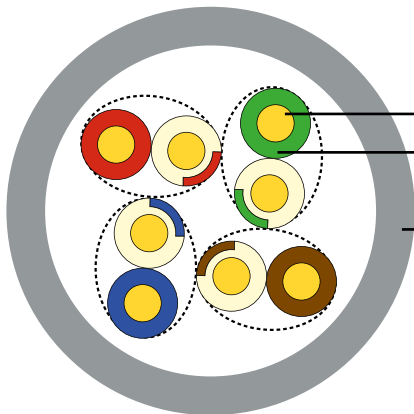
Cat.5e U/UTP PVC, LSZH, PE 4x2x24 AWG



Application

Multicore and symmetrical twisted pair cable for digital communications:

- Type **Cat. 5e U/UTP 4x2x24AWG** is designed for structured cabling networks with single laying inside buildings, constructions and equipment. This cable type can operate at frequencies up to 100 MHz;
- Type **Cat. 5e U/UTP 4x2x24AWG LSZH** 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 100 MHz in conditions where low smoke emission is required;
- Type **Cat. 5e U/UTP 4x2x24AWG PE** 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 100 MHz.



Cable structure

- **Conductor:** Copper wire 24 AWG
- **Insulation:** HDPE in compliance with TIA 568 insulation colour coding
- **Sheath:**
LSZH/LS0H RAL 2003 Orange
PVC RAL 7001 Grey
PE RAL 9011 Black

Standards

ISO/IEC 11801-1, IEC 61156-5
EN 50288-3-1
ANSI EIA/TIA 568.2-D

