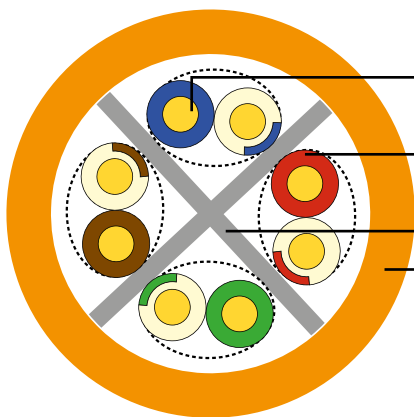


# Cat.6 U/UTP PVC, LSZH, PE 4x2x23 AWG (0,54)



## Application

This data cable range is designed for analogue and digital signal transmission in audio, video and data applications in data communication systems supporting 350 MHz, 1 Gbit/s 1 Gigabit Ethernet.



## Cable structure

- **Conductive core:**  
23 AWG copper soft wire
- **Insulation:** HDPE polyethylene, colored marking of insulation
- **Cross divider**
- **Outer shell:**  
PVC – polyvinyl chloride plastic RAL 7001 grey, TM51 70°C  
LSZH – halogen-free compound RAL 2003 orange, 70°C  
PE – light-stabilized polyethylene RAL 9011 black, 80°C

## Standards

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

