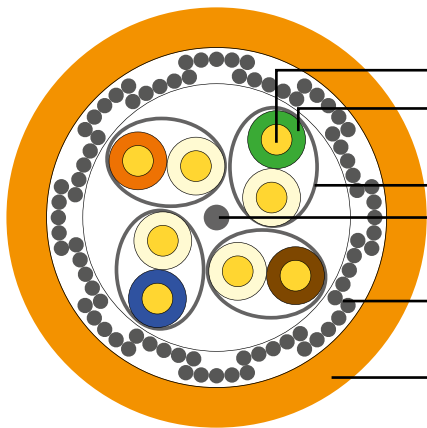


Cat.7 S/FTP LSZH 4x2x23 AWG



Application

Multicore and symmetrical twisted pair cable for digital communications:
Type **Cat. 7 S/FTP 4x2x23 AWG 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 600 MHz, 10 Gbit/s 10 Gigabit Ethernet in conditions of increased electromagnetic action and where low smoke emission is required.



Cable structure

- **Conductor:** Copper wire 23 AWG (Ø 0,56 mm)
- **Insulation:** Physical foam PE in compliance with TIA 568 insulation color coding
- **Screen (Double):** Al-PET tape min 100% coverage
- A **tinned copper drain wire** Ø 26 AWG
- **Screen:** tinned braided copper wire 40% coverage
- **Sheath:** LSZH/LSOH RAL 2003 Orange

Standards

ISO/IEC 11801-1, IEC 61156-5
EN 50288-4-1
ANSI EIA/TIA 568.2-D

