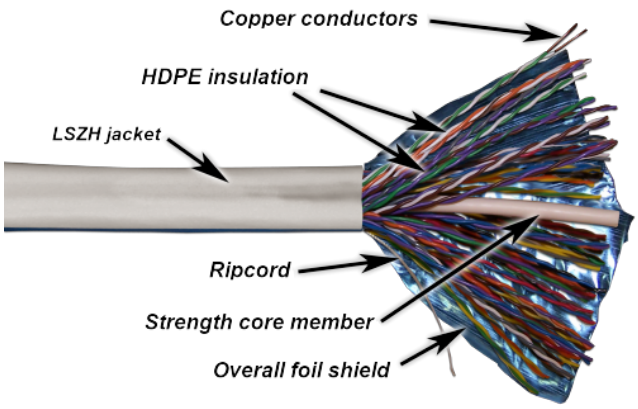
TWT FTP cable, 50 pairs, category 5e, LSZH, 305 meters, white



Product Code: TWT-5EFTP50-LSZH

TWT FTP cable, 50 pairs, category 5e, LSZH, 305 meters, white

Description

The multipair shielded cable is designed for transmission of data, voice and CCTV signals on frequencies below 100 MHz. The cable comprises 50 pairs of solid copper conductors. Outer jacket is LSZH.

Each conductor is covered with HDPE (high density polyethylene) insulation. Two conductors are twisted with specially selected step in a single twisted pair.

The twisted pairs are gathered around a core element and covered with a single LSZH jacket.

There is a ripcord under the cable jacket for termination process convenience.

The cable is delivered on reels by 305 meters length. Other construction lengths are available by order.

Specification	Value
Jacket Color	White
Jacket Material	LSZH (low smoke zero halogen)
Insulation Material	HDPE (high density polyethylene)
Conductor Type	Solid
Conductor Gauge	24 AWG
Nominal Velocity Propagation (NVP)	66%
Cable Diameter	17.0 ±1.0 mm
Cable Length per Reel	305 m
Operating Temperature	-20 ºC to 75 ºC
Regulatory Certifications	UL
Regulatory Compliance	TIA/EIA 568.2-D cat. 5; ISO/IEC 11801; EN50173

Model range

TWT-5EFTP50-LSZH	TWT FTP cable, 50 pairs, category 5e, LSZH, 305 meters, white

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.