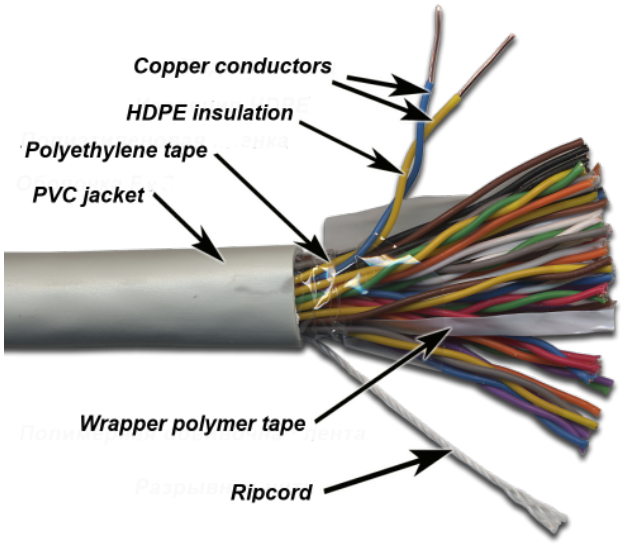
# Паспорт изделия

## TWT UTP cable, 25 pairs, category 3, PVC




**Product Code:** TWT-3UTP25

TWT UTP cable, 25 pairs, category 3, PVC

## Description

Cable comprises 25 pairs of solid copper conductors.

Each conductor is covered with HDPE (high density polyethylene) insulation.

Two conductors are twisted with specially selected step in a single twisted pair. All twisted pairs are grouped in a single bundle with polyethylene tape and enclosed in a PVC 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 | Grey |
| Jacket Material | PVC |
| Insulation Material | HDPE (high density polyethylene) |
| Conductor Type | Solid |
| Conductor Gauge | 24 AWG |
| Nominal Velocity Propagation (NVP) | 66% |
| Cable Diameter | 10.5 mm |
| Cable Length per Reel | 305 m |
| Operating Temperature | -20 ºC to 75 ºC |
| Regulatory Certifications | UL VERIFIED |
| Regulatory Compliance | TIA/EIA 568.2-D cat. 3; ISO/IEC 11801 |

**Color Coding**

| Pair | Color | Pair | Color |
|---|---|---|---|
| 1 | white - blue | 13 | black - green |

| | | | |
|---|---|---|---|
| 2 | white - orange | 14 | black - brown |
| 3 | white - green | 15 | black - grey |
| 4 | white - brown | 16 | orange - blue |
| 5 | white - grey | 17 | orange - orange |
| 6 | red - blue | 18 | orange - green |
| 7 | red - orange | 19 | orange - brown |
| 8 | red - green | 20 | orange - grey |
| 9 | red - brown | 21 | purple - blue |
| 10 | red - grey | 22 | purple - orange |
| 11 | black - blue | 23 | purple - green |
| 12 | black - orange | 24 | purple - brown |
| | | 25 | purple - grey |

## Model range

| | |
|---|---|
| TWT-3UTP25 | TWT UTP cable, 25 pairs, category 3, PVC |

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.