

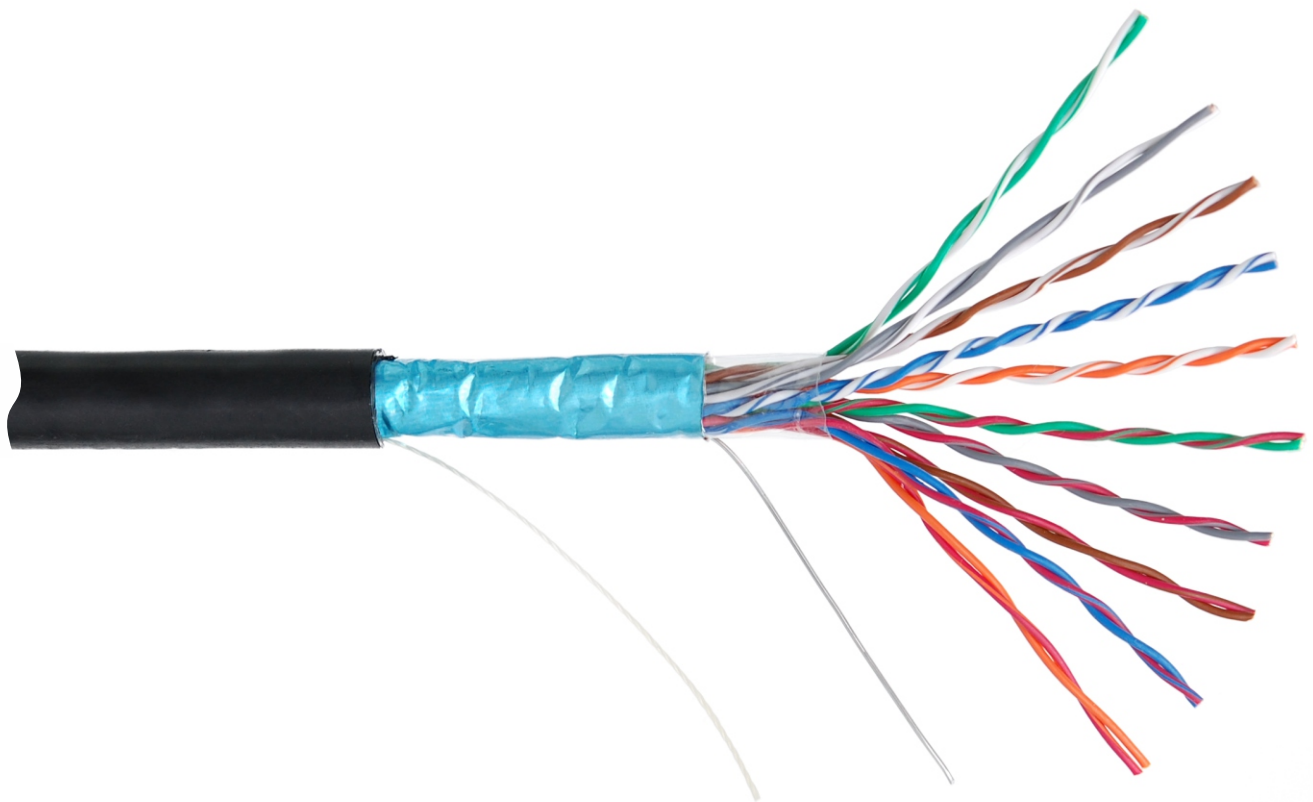
EC-UF010-5-PE-BK-3

NETLAN Cable F/UTP 10 pairs, Cat.5 (Class D), 100MHz, Solid, BC (bare copper), Outdoor, PE, Black, 305m

- ✓ Transmission Rate - 100 Mbit/s
- ✓ For outdoor installation

The **EC-UU010-5-PE-BK-3** cable contains 10 pairs of twisted copper conductors, made in shielded design, corresponds to category 5 and is designed for outdoor installation.

It is delivered on plywood drums on 305m guaranteeing safety during transportation, constant characteristics and ease of use during unwinding and installation.



Basic equipment:
Cable

305m

Manufacturer reserves the right to change external view and characteristics of product without reducing it's consumer properties

CHARACTERISTICS

| | |
|--|---|
| P/N | EC-UF010-5-PE-BK-3 |
| Category | 5 |
| Bandwidth, MHz | 100 |
| Type | F/UTP |
| Number of pairs | 10 |
| Material of conductors | Copper |
| Type of conductors | Solid |
| Diameter of conductors, mm | 0.47 |
| Insulation material | HDPE |
| Insulation conductor thickness, mm | 0.23 ± 0.02 |
| Diameter of conductor insulation, mm | 0.94 ± 0.05 |
| Outer jacket material | PE |
| Application | For outdoor laying |
| Jacket thickness, mm | 0.9 ± 0.05mm |
| Outer jacket diameter, mm | 8.5 ± 0.3mm |
| Jacket color | Black |
| Screen construction | Polyester aluminum foil with 100% coverage, laid in Constant contact with a monolithic drainage conductor |
| Protective film | Yes |
| Ripcord | Yes |
| Mass density (kg) per unit length (km) | 68.9 |
| Radius of bending during laying | No less 8 |
| Radius of bending during operation | No less 6 |
| Maximum tensile strength | No less 200 |
| Characteristic impedance, ohms | 100 ± 15 |
| Compliance | Meets the requirements of standards: ISO/IEC 11801, EN 50173 и TIA/EIA-568 |
| Supported Applications | 10BASE-T, 100BASE-TX, 100BASE-T4, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive |
| Length, M | 305 |
| Temperature ranges | Storage from -40 to +60 °C. Installation from -10 to +50 °C. Operation from -40 to +60 °C |
| Warranty | 1 year |

ORDERING TABLE

| P/N | Cat. | Type | Application | Color | Length, M | Volume, m3 | Weight, kg |
|--------------------|------|-------|--------------------|-------|-----------|------------|------------|
| EC-UF010-5-PE-BK-3 | 5 | F/UTP | For outdoor laying | Black | 305 | 0.053466 | 24.200 |