

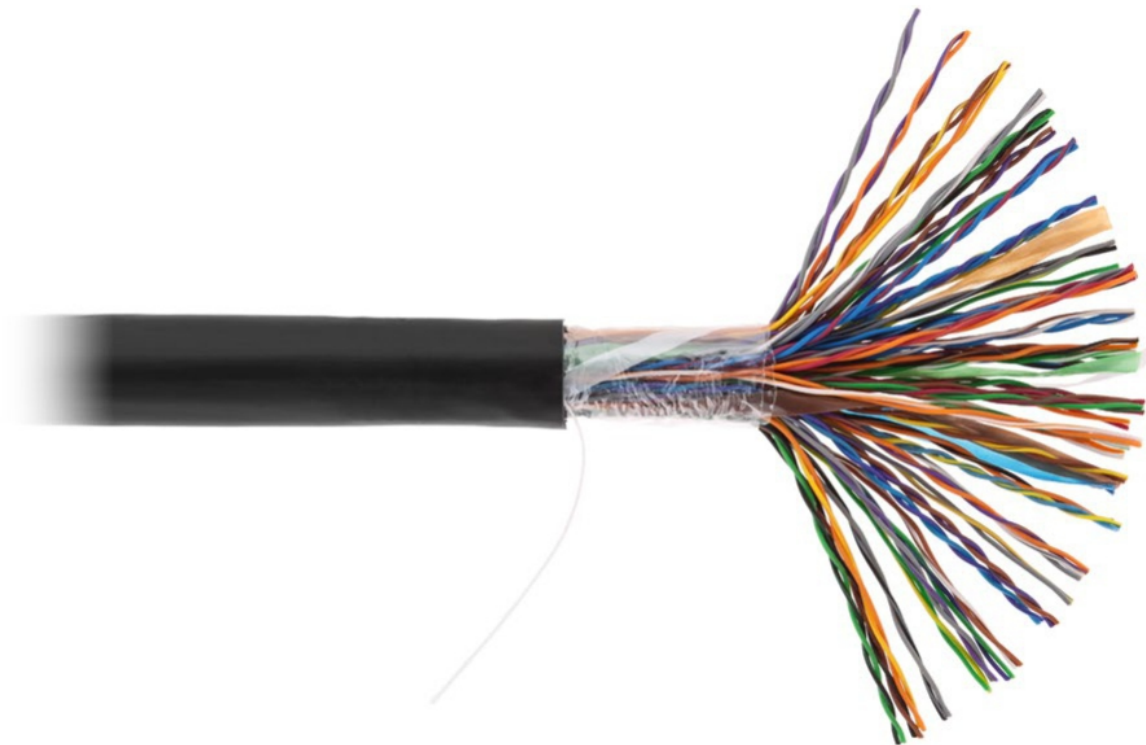
EC-UU050-5-PE-BK-3

NETLAN Cable U/UTP 50 pairs, Cat.5 (Class D), 100MHz, Solid, BC (bare copper), Outdoor, PE, Black, 305m

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

The EC-UU050-5-PE-BK-3 cable contains 50 pairs of twisted copper conductors, made in unshielded design, corresponds to category 5 and is designed for external 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-UU050-5-PE-BK-3
Category	5
Bandwidth, MHz	100
Type	UTP
Number of pairs	50
Material of conductors	Copper
Type of conductors	Solid
Diameter of conductors, mm	0.47
Insulation material	HDPE
Insulation conductor thickness, mm	0.19 ± 0.02
Diameter of conductor insulation, mm	0.85 ± 0.05
Outer jacket material	PE
Application	For outdoor laying
Jacket thickness, mm	1.2 ± 0.2mm
Outer jacket diameter, mm	15.2 ± 0.5mm
Jacket color	Black
Protective film	Yes
Ripcord	Yes
Mass density (kg) per unit length (km)	256.0
Radius of bending during laying	No less 10
Radius of bending during operation	No less 10
Maximum tensile strength	No less 100
Characteristic impedance, ohms	100 ± 15
Compliance	Meets the requirements of standards: ISO/IEC 11801, EN 50173 TIA/EIA-568
Supported Applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 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-UU050-5-PE-BK-3	5	UTP	For outdoor laying	Black	305	0.165528	86.200