EC-UUO16-5-PE-BK-3
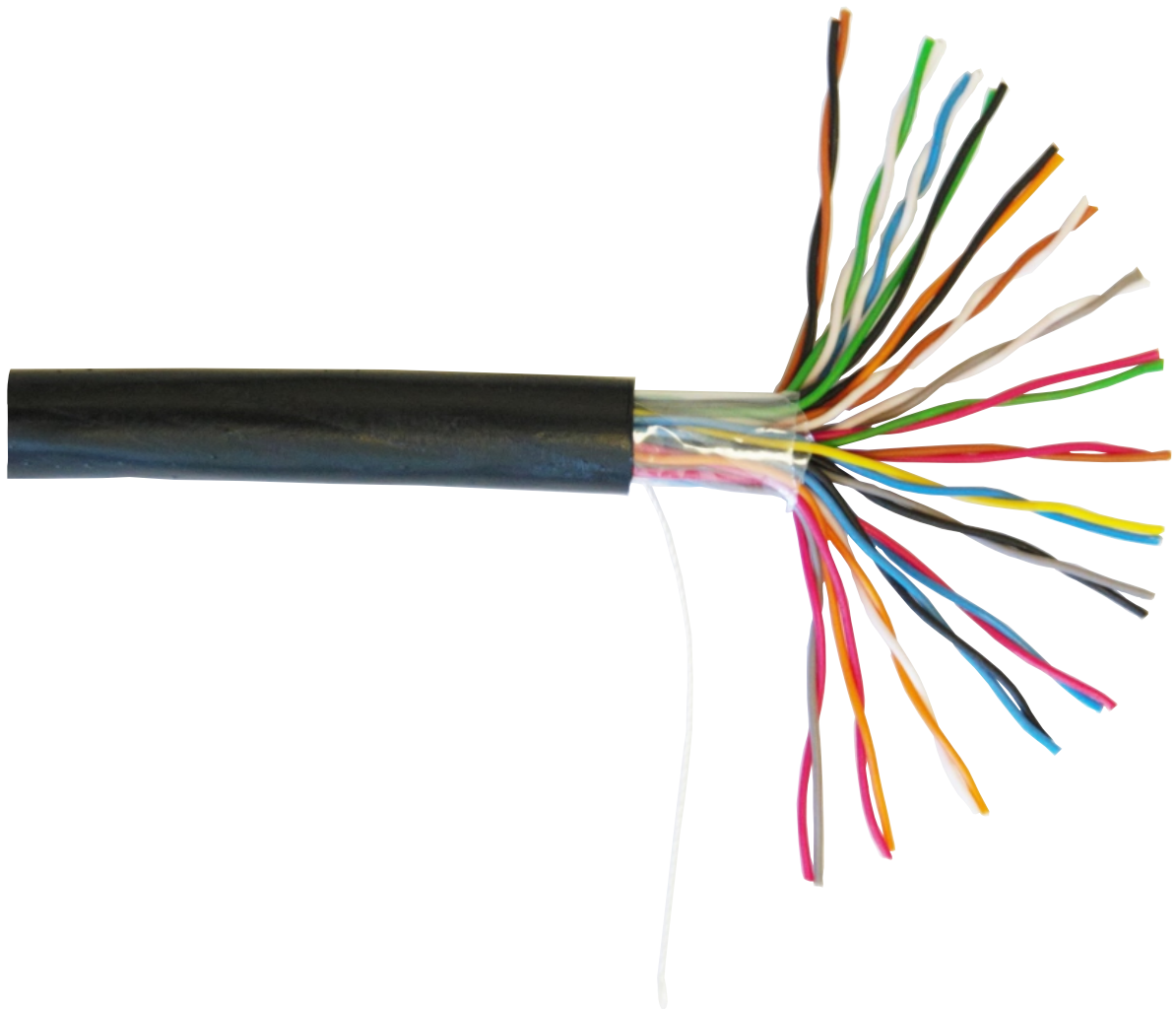
NETLAN Cable U/UTP 16 pairs, Cat.5 (Class D), 100MHz, Solid, BC (bare copper), Outdoor, PE, Black, 305m

✓ Transmission Rate - 100 Mbit/s

✓ For outdoor installation

The EC-UUO16-5-PE-BK-3 cable contains 16 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 reservers the right to change external view and characteristics of product without reducing it's consumer properties

CHARACTERISTICS

P/N	EC-UU016-5-PE-BK-3
Category	5
Bandwidth, MHz	100
Type	UTP
Number of pairs	16
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	0.9 ± 0.05mm
Outer jacket diameter, mm	9.0 ± 0.3mm
Jacket color	Black
Protective film	Yes
Ripcord	Yes
Mass density (kg) per unit length (km)	85.8
Radius of bending during laying	No less 8
Radius of bending during operation	No less 6
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-UU016-5-PE-BK-3	5	UTP	For outdoor laying	Black	305	0.064512	31.000