

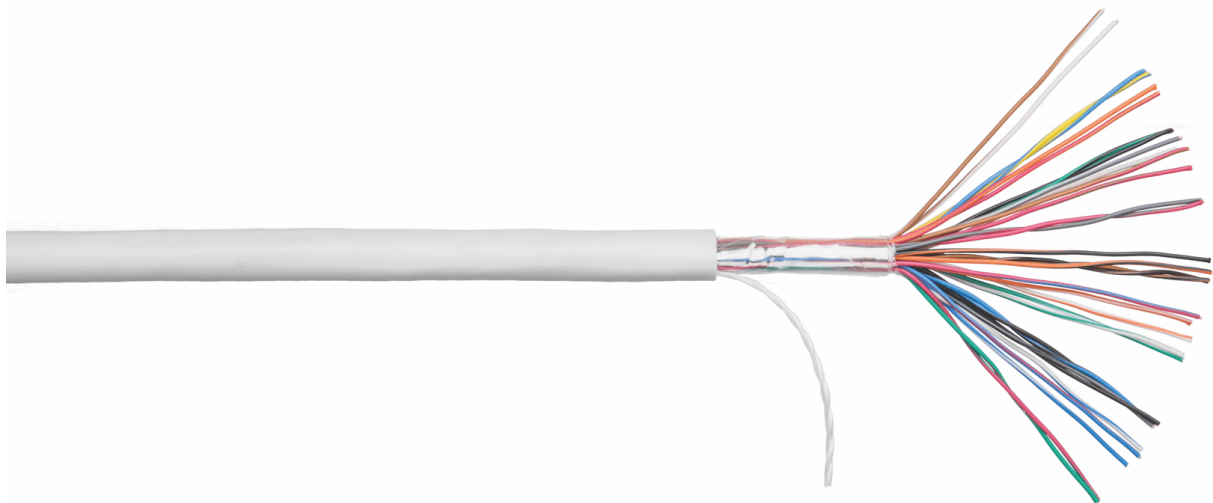
EC-UU016-5-PVC-GY-3

NETLAN Cable U/UTP 16 pairs, Cat.5 (Class D), 100MHz, Solid, BC (bare copper), Indoor, PVC, Grey, 305m

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

The cable EC-UU016-5-PVC-GY-3 contains 16 pairs of twisted copper conductors, made in unshielded version (U / UTP), corresponds to category 5 and is intended for internal installation. The outer shell is made of polyvinyl chloride.

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-UU016-5-PVC-GY-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	0.8 ± 0.05
Outer jacket material	PVC
Application	For indoor laying
Jacket thickness, mm	0.8 ± 0.05mm
Outer jacket diameter, mm	9.2 ± 0.3mm
Jacket color	Gray
Protective film	Yes
Ripcord	Yes
Mass density (kg) per unit length (km)	85.8
Radius of bending during laying	No less 15
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 -20 to +60 °C. Installation from 0 to +50 °C. Operation from -20 to +60 °C
Warranty	1 year

ORDERING TABLE

P/N	Cat.	Type	Application	Color	Length, M	Volume, m3	Weight, kg
EC-UU016-5-PVC-GY-3	5	UTP	For indoor laying	Gray	305	0.064512	36.200