

EC-UU002-5-PVC-GY-1 - 100m

EC-UU002-5-PVC-GY - 305m

EC-UU002-5-PVC-GY-5 - 500m

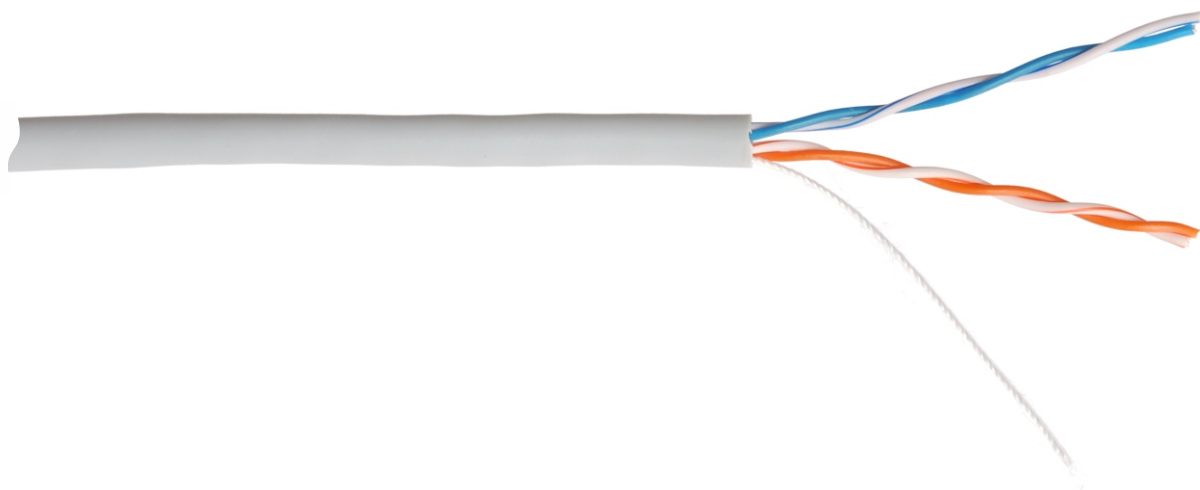
- ✓ Transmission Rate - 100Mbps
- ✓ For indoor installation

Cable NETLAN U/UTP 2 pairs, Cat.5(Class D), 100MHz, Solid, BC(bare copper), Indoor, PVC, Grey

Data transfer up to 100Mbps. It can also be used to transmit analog information.

The EC-UU002-5-PVC-GY, EC-UU002-5-PVC-GY-1, EC-UU002-5-PVC-GY-5 cables contains 2 pairs of twisted copper conductors, made in unshielded design, corresponds to categories 5 and is intended for internal laying.

It is delivered in cardboard boxes, on 100m, 305m and 500m. For ease of transportation and better preservation, two boxes with cable are additionally combined into one common transport cardboard box.



Basic equipment:	EC-UU002-5-PVC-GY-1	EC-UU002-5-PVC-GY	EC-UU002-5-PVC-GY-5
Cable	100m	305m	500m

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

## CHARACTERISTICS

P/N	EC-UU002-5-PVC-GY-1	EC-UU002-5-PVC-GY	EC-UU002-5-PVC-GY-5
Category	5		
Bandwidth, MHz	100		
Type	UTP		
Number of pairs	2		
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	PVC		
Application	For indoor laying		
Jacket thickness, mm	0.5 ± 0.05 mm		
Outer jacket diameter, mm	4.1 ± 0.3 mm		
Jacket color	Gray		
Protective film	-		
Ripcord	Yes		
Mass density (kg) per unit length (km)	16.41		
Radius of bending during laying	No less 8		
Radius of bending during operation	No less 4		
Maximum tensile strength	No less 80		
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		
Length, M	100	305	500
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-UU002-5-PVC-GY-1	5	UTP	For indoor laying	Gray	100	0.010000	1.650
EC-UU002-5-PVC-GY	5	UTP	For indoor laying	Gray	305	0.017550	5.600
EC-UU002-5-PVC-GY-5	5	UTP	For indoor laying	Gray	500	0.029526	9.100

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