

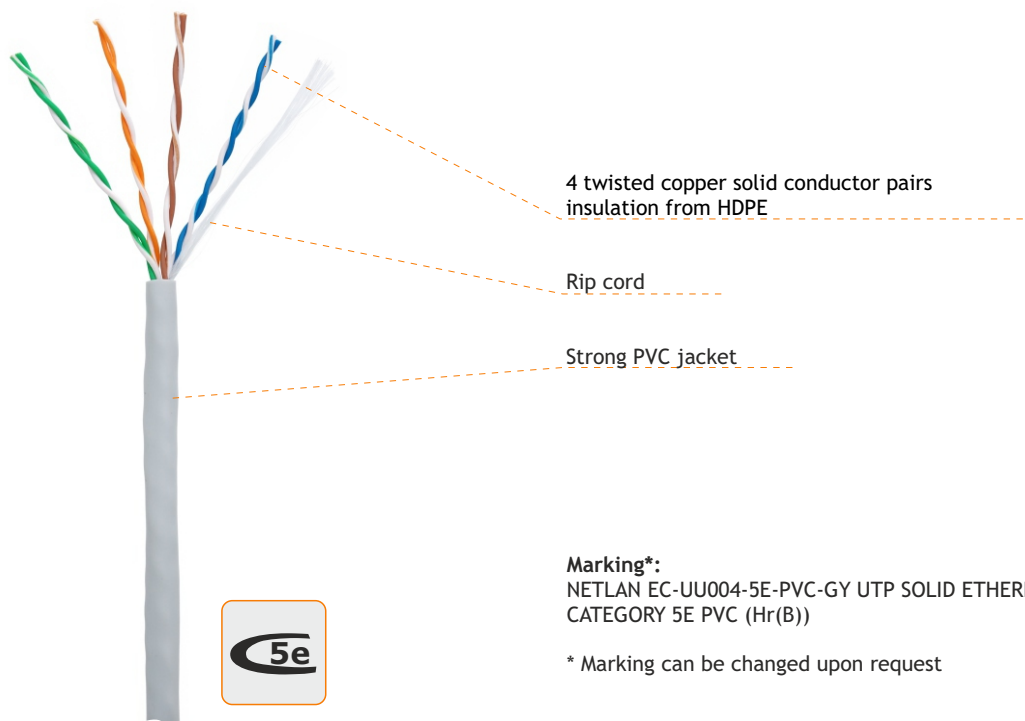
## EC-UU004-5E-PVC-GY NETLAN cable, UTP 4 pairs, Cat.5e, indoor, PVC, solid, 100MHz, 305m

- ✓ Applications on 1Gbit/s speed
- ✓ Indoor

Four-pairs lan cable 5e category is used for organizing high-speed cable segments with data transfer rates up to 1Gbit/s. Also, it can be used to transmitting analog information.

Cable EC-UU004-5E-PVC-GY have 4 pairs twisted copper conductors, unshielded, corresponds to 5e category and is intended for indoor installation.

Shipped in cardboard boxes of 305 meters. For usability and transportation safety two individual boxes are merged in one transport cardboard box.



EC-UU004-5E-PVC-GY



**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-UU004-5E-PVC-GY
Category	5e
Bandwidth, MHz	100
Construction	U/UTP
Number of twisted pairs	4
Conductors material	Bare copper
Conductors type	Solid
Conductors diameter, mm	0,47±0,005
Conductors insulation material	HDPE
Conductors insulation thickness, mm	0,19±0,02
Conductors insulation outer diameter, mm	0,85±0,05
Outer jacket material	PVC
CPR Class	Eca
Usage	Indoor
Jacket thickness, mm	0,5±0,05
Jacket outer diameter, mm	5±0,2
Jacket color	Grey
Protective film	-
Rip cord	Yes
Mass density per unit length, kg/km	26,2
Bending radius without load, D	≥8
Bending radius with load, D	≥4
Tensile strength, H	≤80
Burst strength, H	≤400
Impedance, Ом	100±15
Max. conductor resistance (DC), Ω/km	115
Standard compliance	Meets the standard requirements: ISO/IEC 11801, EN 50173 and TIA/EIA-568
Application supporters	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive
Temperatures ranges °C	Storage from -20 to +60. Installation from 0 to +50. Exploitation from -20 to +60
Length, m	305
Package	Individual - cardboard box / transport cardboard box (2 individual boxes)
Package size (individual/transport, W x H x D), mm	200x350x350 / 420x370x370
Warranty	1 year

## ORDERING TABLE

P/N	Category	Construction	Usage	Jacket color	Length, m	Volume, m3	Mass, kg
EC-UU004-5E-PVC-GY	5e	U/UTP	Indoor	Grey	305	0,0245 / 0,0575	9 / 21