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# Netrack LAN network cable cat. 6 UTP, gray, 100m, CCA



## Product price:

**PLN69.00 tax  
included**

## Product codes:

Reference: LAN-GY6U-100

EAN13: 5908268777243

UPC: -

## Product features:

Category / Class: 6 / E

Type: UTP

Weight [kg]:

Height of the packed product [mm]:

Width of the packed product [mm]:

Depth of the packed product [mm]:

Weight of the packed product [kg]:

Length [m]:

Type of cable: CCA wire

Color: gray

## Product short description:

BiTLAN U/UTP cat. 5e are designed to work in computer networks in which the frequency band up to 200 MHz is used. The cables are suitable for the transmission of data, sound and television images with a binary bandwidth of up to 1 Gb/s. They

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are used for permanent installation in the so-called structured cabling inside buildings in accordance with the PN-EN 50173-1, ISO/IEC 11801, ANSI/TIA 568-C.2 standards, as well as for use in industrial networks not exposed to external electromagnetic interference. Cables classified according to PN-EN 50575 (CPR).

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Technical data: BiTLAN U/UTP cat. 5e are designed to work in computer networks in which the frequency band up to 200 MHz is used. The cables are suitable for the transmission of data, sound and television images with a binary bandwidth of up to 1 Gb/s. They are used for permanent installation in the so-called structured cabling inside buildings in accordance with the PN-EN 50173-1, ISO/IEC 11801, ANSI/TIA 568-C.2 standards, as well as for use in industrial networks not exposed to external electromagnetic interference. Cables classified according to PN-EN 50575 (CPR).  
Basic:

- Cable type: Telecommunication cable
- Operating voltage: 150/250V
- Voltage test: 50 Hz alternating voltage: 700 V AC  
constant voltage: 1000 V DC
- Insulation resistance: 5GΩxkm
- Capacitance: 50±5nF/km
  
- Min. bending radius of fixed connection: 4 x Ø

Working temperature:

- Permanent installation: -30°C to 70°C

Wire loop resistance in the track (max): 190 Ω/km

Resistance asymmetry in the transmission path: 2%

Asymmetry of the capacitance of the transmission paths relative to the ground at 1 kHz:

max 1600 pF/km

Laying conditions:

- Indoor cable
- Minimum laying temperature: -10°C

Environmental resistance:

- Flame retardation on a single cable

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## Certificates / Approvals / Admissions:

- CPR - Certificates/DoP

## Cable Design: Basic:

- Core material: copper strands
- Core construction: paired cable/triples/quads

## Application:

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## Product attributes: