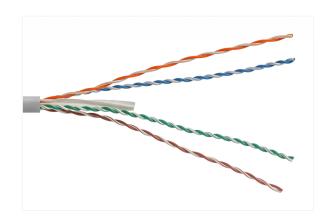




SEC6UTP 250MHz 305m Eca PVC

securityNET U/UTP Category 6 PVC cable 305m

securityNET installation twisted-pair cable is designed for connections between multimedia signal distribution points and user connection sockets. The U/UTP (unshielded) twisted-pair cable is an indispensable element for installation in computer networks, telephone networks, CCTV systems, etc., which are not exposed to electromagnetic interference. It has a PVC outer jacket that protects it from damage. The cable meets the requirements of structured cabling standards: ISO/IEC 11801, EN 50173, EIA/TIA 568-C.2.



Technical specifications

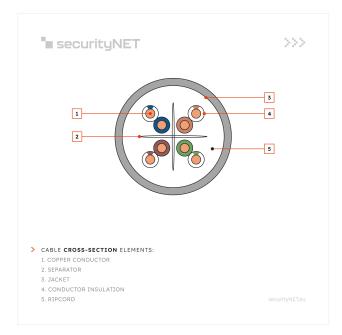
securityNET U/UTP Category 6 PVC cable 305m

Outer diameter	5,8mm
Category/class	6 (E class)
Shielding	U/UTP
Copper conductor thickness/AWG	0,55mm/AWG23
Wires	solid wire
Conductors	100% copper
Conductor insulation	HDPE, conductor diameter 0.95mm
Coating thickness	0,55mm
Outer sheath	PVC
CPR class	Eca
Cable construction	4x2
Bend radius at installation	47mm
Impedance	100Ω
Delay Skew	≤45
Nominal propagation velocity (NVP)	68%





Linear Resistance (max.)	9,5 (Ω/100m)
Pair separator	yes
Operating temperature	from -20°C to 70°C
Installation temperature	from 0°C to 50°C
Quantity per package	305m
Insulation color	RAL 7035
RoHS	yes



Wide range of applications

Category 6 U/UTP cable is the best choice for indoor applications where 10 Gb/s transfer is required. It's suitable for networks not exposed to electromagnetic interference, such as common computer and telephone installations. Due to its high quality and competetive price, it's a popular choice among experienced installers.

A dependable network you can trust

The securityNET twisted pair cable is made of the highest quality copper, making it the optimal choice for building connections designed to last for years. It has undergone rigorous strength tests over a 90-meter length using a Fluke Networks DSX-8000 meter. Therefore, if you are seeking materials with exceptional durability, this is an excellent option.