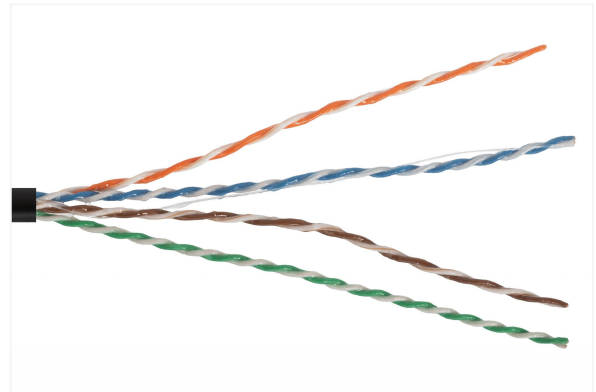




SEC5EUTPG305 350MHz 305m Fca PE

securityNET U/UTP cable Category 5e PE outdoor gel-filled 305m

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



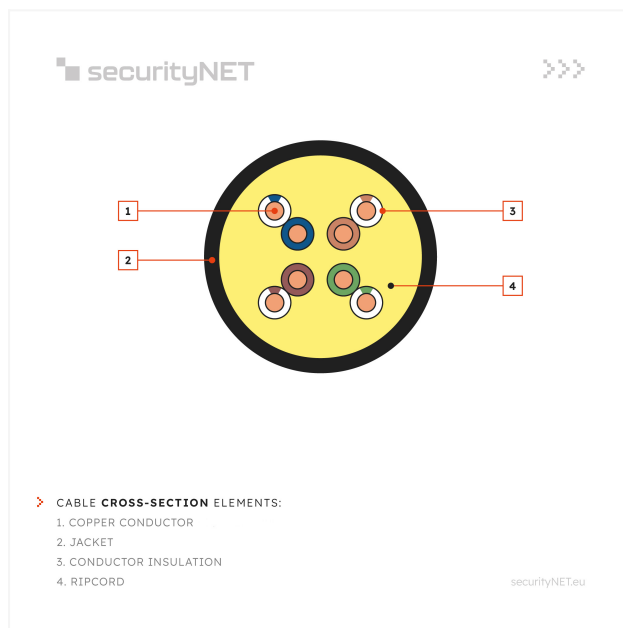
Technical specifications

securityNET U/UTP cable Category 5e PE outdoor gel-filled 305m

Outer diameter	5,6mm
Category/class	5e (class D)
Shielding	U/UTP
Copper conductor thickness/AWG	AWG24
Wires	solid wire
Conductors	100% copper
Conductor insulation	HDPE, wire diameter 1.0mm
Coating thickness	0,55mm
Outer sheath	PE
CPR class	Fca
Cable construction	4x2
Bend radius at installation	45mm
Impedance	100Ω



Delay Skew	≤45
Nominal propagation velocity (NVP)	65%
Linear Resistance (max.)	9,5 (Ω/100m)
Pair separator	not
Operating temperature	from -30°C to 60°C
Installation temperature	from -10°C to 70°C
Quantity per package	305m
Insulation color	RAL 9005
RoHS	yes



PE jacket designed for external environments

The PE (polyethylene) sheath has been designed for cable installations in outdoor conditions, such as exposure to UV radiation, low and high temperatures, and increased humidity. Kable securityNET w charakterystyczny, czarnym kolorze są bardziej odporne na uszkodzenia mechaniczne w porównaniu ze standardowymi kablami instalacyjnymi. Wypełnienie żelazem świadczy o tym, że kabel jest przystosowany do instalacji w ziemi. EN

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.