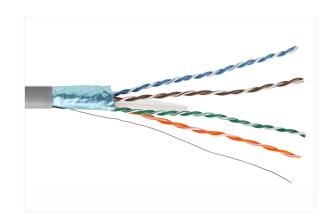




SEC6FTP 250MHz 305m Eca PVC

securityNET F/UTP category 6 PVC cable 305m

The securityNET installation twisted pair cable is designed to connect multimedia distribution points to user connection points. The shielded F/UTP cable is essential for computer networks, telephone systems, and CCTV installations, providing protection against electromagnetic interference. Featuring a durable PVC outer jacket, this cable is designed to meet the demanding standards of ISO/IEC 11801, EN 50173, and EIA/TIA 568-C.2, ensuring optimal performance in various applications.



Technical specifications

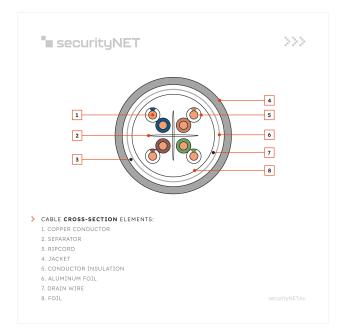
securityNET F/UTP category 6 PVC cable 305m

Outer diameter	7,4mm
Category/class	6 (E class)
Shielding	F/UTP
Copper conductor thickness/AWG	0,565mm/AWG23
Wires	solid wire
Conductors	copper
Conductor insulation	HDPE 1,12mm
Coating thickness	0,6mm
Outer sheath	PVC
CPR class	Eca
Cable construction	4x2
Bend radius at installation	60mm
Impedance	100Ω
Delay Skew	≤45
Nominal propagation velocity (NVP)	68%





Linear Resistance (max.)	9,5 (Ω/100m)
Pair separator	yes
Operating temperature	from -15°C to 60°C
Installation temperature	from 0°C to 50°C
Quantity per package	305m
Insulation color	RAL 7035
RoHS	ves



Wide range of applications

Shielded Category 6 F/UTP cable is engineered for high-performance indoor networks, delivering up to 10 Gb/s. Its robust construction makes it resistant to electromagnetic interference, making it suitable for demanding applications such as computer networks and telephony. The combination of quality and affordability makes it a preferred choice for professionals.

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.