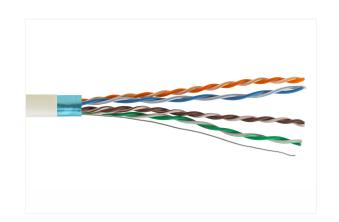


SEC5EFTP 350MHz 305m Eca PVC

## securityNET F/UTP 200MHz category 5e PVC cable 305m

The securityNET installation cable is a shielded twisted pair (F/UTP) designed for robust multimedia and network installations. It offers superior protection against electromagnetic interference and is ideal for computer networks, telephone systems, and CCTV. The PVC jacket ensures durability, while compliance with industry standards (ISO/IEC 11801, EN 50173, EIA/TIA 568-C.2) guarantees reliable performance.



## **Technical specifications**

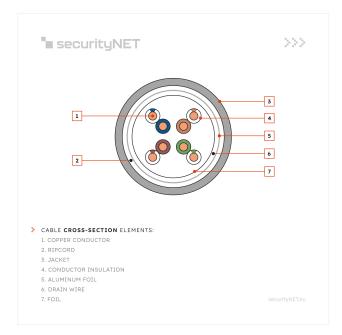
securityNET F/UTP 200MHz category 5e PVC cable 305m

Outer diameter	6,3mm
Category/class	5e (class D)
Shielding	F/UTP
Copper conductor thickness/AWG	0,51mm/AWG24
Wires	solid wire
Conductors	100% copper
Conductor insulation	HDPE, 1,02mm
Coating thickness	0,55mm
Outer sheath	PVC
CPR class	Eca
Cable construction	4x2
Bend radius at installation	50mm
Impedance	100Ω
Delay Skew	≤45
Nominal propagation velocity (NVP)	68%





Linear Resistance (max.)	9,5 (Ω/100m)
Pair separator	not
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	yes



## 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.

## Wide range of applications

The 5e F/UTP cable is the optimal solution for internal network installations. Its construction makes it highly resistant to electromagnetic interference, making it suitable for environments like computer and telephone networks. This cable is consistently selected by experienced installers due to its robust build and competitive pricing.