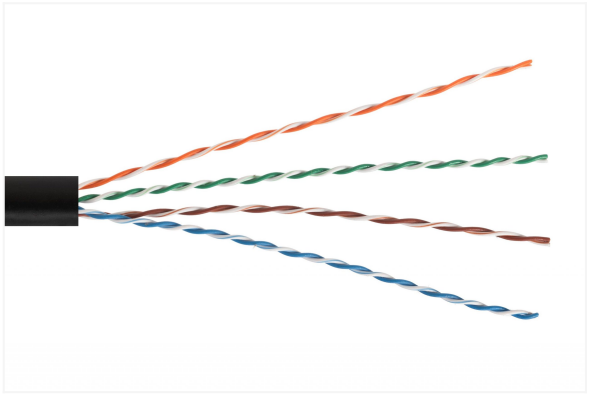
securityNET

SEC5EUTPD | 350MHz | 500m | Fca | PE

securityNET U/UTP Cat 5e PE Outdoor Dry Cable, 500 m



Instalacyjny kabel skrętkowy securityNET U/UTP kategorii 5e to czteroparowy kabel do przesyłu danych w zewnętrznych instalacjach teletechnicznych.
Przeznaczony jest do łączenia urządzeń sieciowych, takich jak komputery, routery, switche oraz kamery CCTV IP.
Żyły z litej miedzi zapewniają stabilną transmisję danych i zgodność z wymaganiami kategorii 5e, również w instalacjach PoE. Kabel stosowany jest w zewnętrznych sieciach LAN oraz systemach monitoringu IP, w środowiskach nienarażonych na silne zakłócenia elektromagnetyczne.
Kabel spełnia wymagania norm ISO/IEC 11801, EN 50173 oraz EIA/TIA 568-C.2.

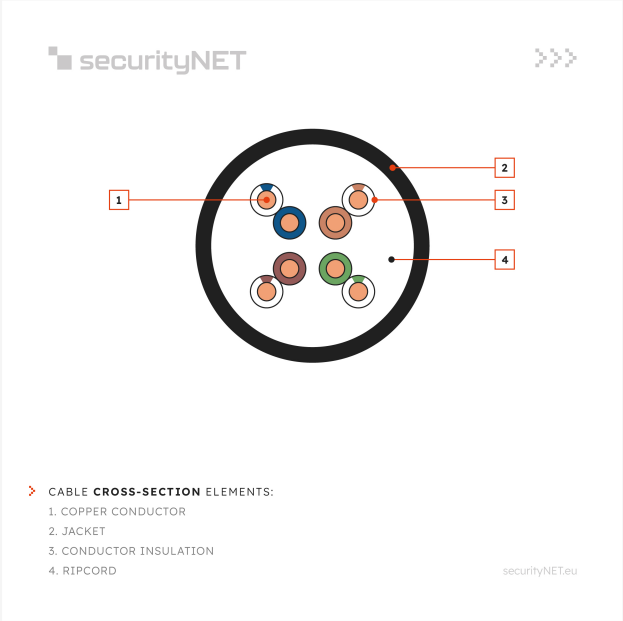
Technical specifications

securityNET U/UTP Cat 5e PE Outdoor Dry Cable, 500 m

Outer diameter	5,2mm
Category/class	5e (class D)
Shielding	U/UTP
Copper conductor thickness/AWG	AWG24
Wires	solid wire
Conductors	100% copper
Conductor insulation	HDPE, conductor diameter 0.88mm
Coating thickness	0,55mm
Outer sheath	PE
CPR class	Fca
Cable construction	4x2
Bend radius at installation	42mm

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+48 65 525 55 50

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	500m
Insulation color	RAL 9003
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.

Polyethylene jacket for outdoor installation

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. securityNET cables, in their distinctive black color, offer greater resistance to mechanical damage compared to standard installation cables.