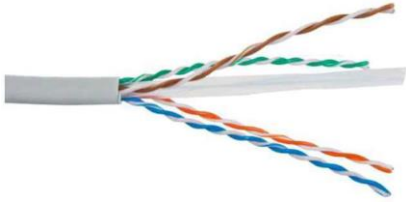


DOM6UTP

DOMNET cable U/UTP cat.6 PVC 305m



DomNET Twisted pair cable is designed for creating connections between distribution points of multimedia signals and users' outlets. UTP twisted pair cable (unshielded) is ideal for installations in computer networks, telephone networks, CCTV systems etc., not exposed to electromagnetic interference. The cables have PVC sheath. The cable meets requirements of structured cabling standards: ISO/IEC 11801, EN 50173, EIA/TIA 568- B.2.

Features

- for indoor application
- tested, measurement performed over a distance of 90m with a Fluke Networks DSX-500 meter
- meets UTP Category 6 requirements
- also available in 5e UTP, 5e FTP versions

Technical parameters

Bandwidth	250 MHz
Outer diameter	5,8mm
Category/Class	6 (class E)
Shielding	U/UTP
Cable construction	4x2
AWG	0,510 mm
Conductor insulation	HDPE 0,95mm
Coating thickness	0,55mm
Delay Skew	≤ 45
CPR class	Eca
Impedance	100Ω
Nominal Velocity of Propagation	68%
Insulation resistance	≥5000MΩ×km (500V)
Minimum bend radius (installation)	47mm
Linear resistance (max)	9,5 (Ω/100m)
Execution core	Copper (Cu)
Filling	dry
Outer coating	PVC
Separator	Yes
Pairs	Solid wire

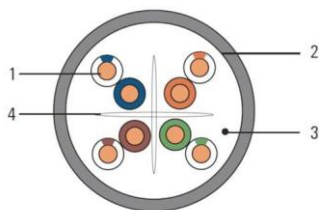
Operating temperature	-15°C to 60°C
Installation temperature	0°C to +50°C
RoHS	yes

Packing	305m
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Physical parameters

Colour	RAL 7035
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Additional data



1. Żyłka
2. Płaszcz
3. Linka ułatwiająca rozcięcie powłoki zewnętrznej kabla
4. Separator par