

Unshielded LAN Cable for Outdoor Installation U/UTP



Application



Indoor installation



Halogen-free



Outdoor installation

Cable for structured cable systems for outdoor installation with a signal transmission frequency of up to 100MHz. (Cat.5e), up to 250MHz (Cat.6).

Specifications

Electrical characteristics	Value
Number of pairs	25
Current-carrying conductor	soft cooper wire
Core diameter	up 0,48 to 0,51 mm
Twisted type	pairing
Minimum bending radius	55
Tensile strength, not less than, kN	0,4
Short-term crush test, kN/cm	40
Sheath type	PE1 – sheath from PE
	PE – 1-st layer sheath made of PVC, 2-nd layer of sheath PE
Operating temperature, °C	-40 ... +60
Installation temperature, °C	-10 ... +50
Max. cable outer diameter max, mm	13,5