## EC-UF016-5-PE-BK-3



Cable F/UTP 16 pairs 0.47 mm, cat.5, outdoor, PE, solid, black, 305m

The **EC-UU016-5-PE-BK-3** cable contains 16 pairs of twisted copper conductors, made in shielded design, corresponds to category 5 and is designed for outdoor installation. It is delivered on plywood drums on 305m guaranteeing safety during transportation, constant characteristics and ease of use during unwinding and installation.

## Таблица заказа

P/N	Number of pairs.	Cat.	Construction	Volume, m3	Weight, kg
EC-UF016-5-PE-BK-3	16	5	F/UTP	0.075712	35.800

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## Детальные характеристики

Характеристика	Значение		
Category	5		
Bandwidth, MHz	100		
Туре	F/UTP		
Number of pairs	16		
Material of conductors	Copper		
Type of conductors	Solid		
Diameter of conductors,mm	0.47		
Insulation material	HDPE		
Insulation conductor thickness, mm	$0.23 \pm 0.02$		
Diameter of conductor insulation, mm	$0.85 \pm 0.05$		
Outer jacket material	PE		
Application	For outdoor laying		
Jacket thickness, mm	0.9 ± 0.05mm		
Outer jacket diameter, mm	9.0 ± 0.3mm		
Jacket color	Black		
Screen construction	Polyester aluminum foil with 100% coverage, laid in Constant contact with a monolithic		
Octobri Constituction	drainage conductor		
Protective film	Yes		
Ripcord	Yes		
Mass density (kg) per unit length (km)	105		
Radius of bending during laying	No less 8		
Radius of bending during operation	No less 6		
Maximum tensile strength	No less 200		
Characteristic impedance, ohms	100 ± 15		
Compliance	Meets the requirements of standards: ISO/IEC 11801, EN 50173 и TIA/EIA-568		
Supported Applications	10BASE-T, 100BASE-TX, 100BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4,		
Supported / Applications	TR-16 Active, TR-16 Passive		
Length, m	305		
Temperature ranges	Storage from -40 to +60 °C. Installation from -10 to +50 °C. Operation from -40 to +60 °C		
Warranty	1 year		