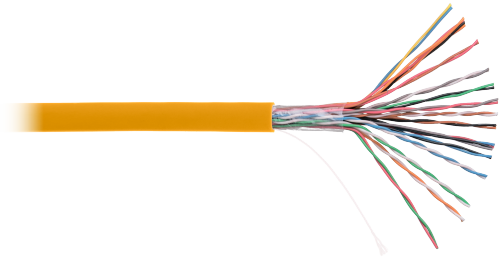
EC-UU016-5-LSZH-OR-3



Cable U/UTP 16 pairs 0.47 mm, cat.5, indoor, LSZH, solid, orange, 305m

The cable **EC-UU016-5-LSZH-OR-3** contains 16 pairs of twisted copper conductors, made in unshielded version (U/UTP), corresponds to category 5 and is indoor for internal installation. The outer shell is made of non-toxic LSZH compound. 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-UU016-5-LSZH-OR-3	16	5	F/UTP	0.068750	32.800

EC-UU016-5-LSZH-OR-3

Cable U/UTP 16 pairs 0.47 mm, cat.5, indoor, LSZH, solid, orange, 305m

Детальные характеристики

Характеристика	Значение
Category	5
Bandwidth, MHz	100
Type	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	0.19 ± 0.02
Diameter of conductor insulation, mm	0.85 ± 0.05
Outer jacket material	LSZH
Application	For indoor laying
Jacket thickness, mm	0.9 ± 0.05
Outer jacket diameter, mm	9.0 ± 0.2
Jacket color	Orange
Protective film	Yes
Ripcord	Yes
Mass density (kg) per unit length (km)	98.9
Radius of bending during laying	No less 15
Radius of bending during operation	No less 10
Maximum tensile strength	No less 100
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-T4, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive
Length, m	305
Temperature ranges	Storage from -20 to +60 °C. Installation from 0 to +50 °C. Operation from -20 to +60 °C
Warranty	1 year