

EC-UF025-5-PE-BK-3

Cable F/UTP 25 pairs 0.47 mm, cat.5, outdoor, PE, solid, black, 305m

The **EC-UU025-5-PE-BK-3** cable contains 25 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-UF025-5-PE-BK-3	25	5	F/UTP	0.094192	52.400

EC-UF025-5-PE-BK-3

Cable F/UTP 25 pairs 0.47 mm, cat.5, outdoor, PE, solid, black, 305m

Детальные характеристики

Характеристика	Значение
Category	5
Bandwidth, MHz	100
Type	F/UTP
Number of pairs	25
Material of conductors	Copper
Type of conductors	Solid
Diameter of conductors,mm	0.47
Insulation material	HDPE
Insulation conductor thickness, mm	0.23 ± 0.02
Diameter of conductor insulation, mm	0.94 ± 0.05
Outer jacket material	PE
Application	For outdoor laying
Jacket thickness, mm	0.9 ± 0.05mm
Outer jacket diameter, mm	12.8 ± 0.3mm
Jacket color	Black
Screen construction	Polyester aluminum foil with 100% coverage, laid in Constant contact with a monolithic drainage conductor
Protective film	Yes
Ripcord	Yes
Mass density (kg) per unit length (km)	153.0
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-T4, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive
Temperature ranges	Storage from -40 to +60 °C. Installation from -10 to +50 °C. Operation from -40 to +60 °C
Warranty	1 year