

AT&T OutdoorLine Category 3

U/UTP 100 Ohm Horizontal and Backbone Outdoor SJ LAN Cables

Description

4-900 pair U/UTP outdoor cables	
Frequency range	1-16 MHz
Conductor	24 AWG Solid bare copper
Insulation	PO
Water blocking	Petroleum jelly
Color code	Modified ANSI/ICEA S-80-576
Shield	None
Jacket	Heavy duty UV resistant PE
Jacket color	Black

Standard & EU Directives Conformance

- Category 3 cable according to IEC 61156-4
- Category 3 cable according to ANSI/TIA-568.2-D
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Pulling force	50 N/mm ² max
Dynamic bend radius	8xOD mm min
Static bend radius	4xOD mm min
Operating temperature	-25 to +60C
Installation temperature	0 to +50C
DC resistance	93 Ohm/km max
Capacitance	66 pF/m max. @ 1kHz
Voltage rating	72 Vdc max
Velocity of propagation (NVP)	69% nom.



Ordering Information

Description	OD mm	Weight kg/km	Packaging	P/N
4-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	6.5	42	500m Drum	11U03EN004N-BK2K
4-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	6.5	42	1000m Drum	11U03EN004N-BK2L
25-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	12.7	200	1000m Drum	11U03EN025N-BK2L
50-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	17	380	1000m Drum	11U03EN050N-BK2L
100-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	22.5	830	1000m Drum	11U03EN100N-BK2L
200-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	30	1150	500m Drum	11U03EN200N-BK2K
300-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	35	1700	500m Drum	11U03EN300N-BK2K
400-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	41	2200	500m Drum	11U03EN400N-BK2K
500-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	45	3180	500m Drum	11U03EN500N-BK2K
600-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	49	3250	500m Drum	11U03EN600N-BK2K
900-Pair 24 AWG U/UTP CAT3 Outdoor SJ Cable Black	60	4900	500m Drum	11U03EN900N-BK2K