

AT&T OutdoorLine Category 3

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

Description

4-900 pair F/UTP shielded 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	Overall aluminum foil
Drain wire	Solid tin-coated copper wire
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 F/UTP CAT3 Outdoor SJ Cable Black	7.2	45	500m Drum	11P03EN004N-BK2K
4-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	7.2	45	1000m Drum	11P03EN004N-BK2L
25-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	14.0	210	1000m Drum	11P03EN025N-BK2L
100-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	24.5	910	1000m Drum	11P03EN100N-BK2L
200-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	33	1250	500m Drum	11P03EN200N-BK2K
300-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	38	1850	500m Drum	11P03EN300N-BK2K
400-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	45	2400	500m Drum	11P03EN400N-BK2K
600-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	55	3570	500m Drum	11P03EN600N-BK2K
900-Pair 24 AWG F/UTP CAT3 Outdoor SJ Cable Black	65	5400	500m Drum	11P03EN900N-BK2K