

AT&T OutdoorLine Category 3

F/UTP 100 Ohm Horizontal and Backbone Outdoor DJ CSA LAN Cables

Description

4-900 pair F/UTP shielded outdoor double-jacketed cables with corrugated steel tape armor

Frequency range	1-16 MHz
Conductor	24 AWG Solid bare copper
Insulation	PO
Longitudinal water blocking	Petroleum jelly
Color code	Modified ANSI/ICEA S-80-576
Shield	Overall aluminum foil
Drain wire	Solid tin-coated copper wire
Inner jacket	Heavy duty UV resistant PE
Armor and radial water blocking	150 μ Corrugated steel tape armor (CSA)
Outer jacket	UV resistant MDPE for outdoor use
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	50xOD mm min
Static bend radius	25xOD 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	Inner OD mm	Jacket Type	OD mm	Weight kg/km	Packaging	P/N
4-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	8.0	CSA+PE	13.5	107	500m Drum	11P03CN004N-BK2K
4-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	8.0	CSA+PE	13.5	107	1000m Drum	11P03CN004N-BK2L
25-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	12.6	CSA+PE	18	288	1000m Drum	11P03CN025N-BK2L
100-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	21.5	CSA+PE	27	780	1000m Drum	11P03CN100N-BK2L
200-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	29	CSA+PE	34.5	1660	500m Drum	11P03CN200N-BK2K
300-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	35	CSA+PE	40	2320	500m Drum	11P03CN300N-BK2K
400-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	39	CSA+PE	44	2920	500m Drum	11P03CN400N-BK2K
600-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	48	CSA+PE	53	4260	500m Drum	11P03CN600N-BK2K
900-Pair 24 AWG F/UTP CAT3 Outdoor CSA Cable Black	57	CSA+PE	62	6080	500m Drum	11P03CN900N-BK2K