

AT&T FiberLine

Indoor Simplex and Duplex Optical Fiber LS0H Cables

Description

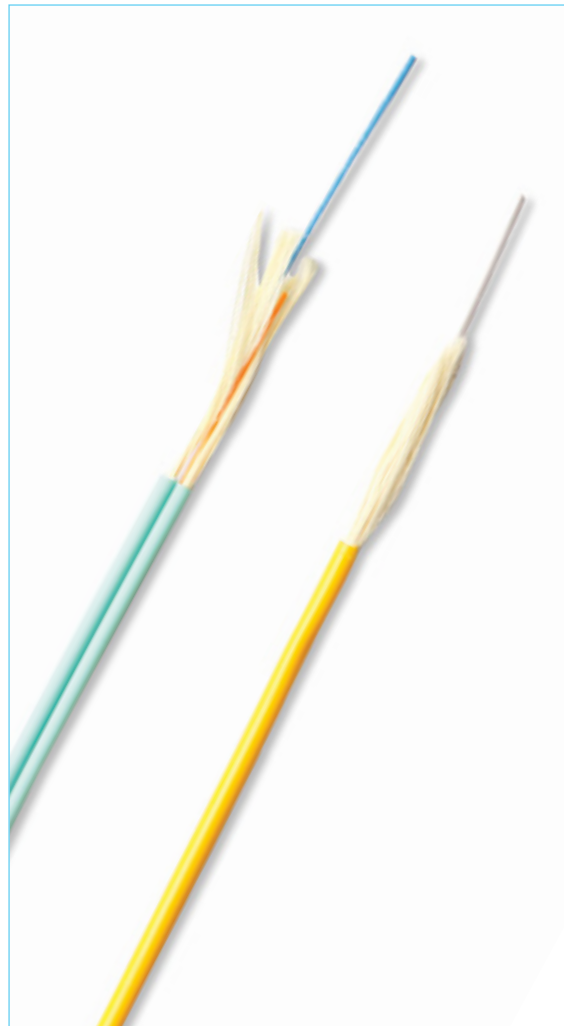
1-2 fibers indoor simplex and duplex FO cables	
Fiber type	Select from FiberLine fiber types (Section B.6)
Buffer type	900µ tight flame retardant LS0H coating
Strength elements	Served aramid and glass yarn
Minicable jacket material	Flame retardant LS0H compound
Color code	1. Blue 2. Orange
Jacket color	Per request

Standard & EU Directives Conformance

- Relevant sections of ANSI/TIA-568.3-D
- Relevant sections of ISO/IEC 11801
- Relevant sections of EN 50173
- IEC 60332-1 flame test
- IEC 60754 & IEC 61034
- EU Directive 2011/65/EU (RoHS-2)

Mechanical Properties

Short term bend radius	20xOD mm
Long term bend radius	10xOD mm
Operating temperature	-20 to +60C
Installation temperature	0 to +50C
Default jacket colors	MM OM1 & OM2: Orange MM OM3: Turquoise MM OM4: Purple SM: Yellow



Ordering Information

FF: Fiber Type **CC:** Jacket Color

Description	OD mm	Weight kg/km	Max. Load N		Packaging	P/N
			Short Term	Long Term		
Simplex LS0H FO Indoor Cable	1.8	3.5	80	40	2000m Drum	21NFFHA001A-CC2N
Simplex LS0H FO Indoor Cable	2.0	3.9	100	50	2000m Drum	21NFFHA001B-CC2N
Simplex LS0H FO Indoor Cable	2.4	4.5	100	50	2000m Drum	21NFFHA001C-CC2N
Simplex LS0H FO Indoor Cable	2.8	5.2	120	60	2000m Drum	21NFFHA001D-CC2N
Simplex LS0H FO Indoor Cable	3.0	6.5	160	80	2000m Drum	21NFFHA001E-CC2N
Duplex LS0H FO Indoor Zip-Cable	1.8x3.6	7.0	160	80	2000m Drum	21NFFHA002A-CC2N
Duplex LS0H FO Indoor Zip-Cable	2.0x4.0	8.0	200	100	2000m Drum	21NFFHA002B-CC2N
Duplex LS0H FO Indoor Zip-Cable	2.4x4.8	9.1	240	120	2000m Drum	21NFFHA002C-CC2N
Duplex LS0H FO Indoor Zip-Cable	2.8x5.6	10.5	300	150	2000m Drum	21NFFHA002D-CC2N
Duplex LS0H FO Indoor Zip-Cable	3.0x6.0	14.0	300	150	2000m Drum	21NFFHA002E-CC2N