

AT&T FiberLine Indoor/Outdoor Tight-Buffer Dielectric Armored Double-Jacket Optical Fiber LS0H Cables

Description

2-144 fibers indoor/outdoor tight-buffer dielectric armored double-jacket FO cables

Fiber type	Select from FiberLine fiber types (Section B.6)
Buffer type	900µ tight flame retardant LS0H coating
Strength elements	Served swellable aramid and glass yarn
Sub-units jacket material	Flame retardant LS0H compound
Multi-unit water blocking	Swellable tapes
Inner jacket material	Flame retardant LS0H compound
Dielectric armor	Swellable glass yarn
Outer jacket material	Flame retardant LS0H UV-resistant compound
Fibers and sub-units color code	TIA-598-C
Jacket color	Black (other color available)

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
Water blocking test	3m cable, 1m water, 24h - IEC 60794-1-2 F5



Ordering Information - Single Unit Cables

FF: Fiber Type

Description	Fiber Count	Cable OD mm	Weight kg/km	Max. Load N		Packaging	P/N
				Short Term	Long Term		
2-Fiber LS0H FO Indoor/Outdoor Dielectric Armored DC DJ Tight FO Cables	2	10.3	96	2000	1000	2000m Drum	23RFFAA002S-BK2N
4-Fiber LS0H FO Indoor/Outdoor Dielectric Armored DC DJ Tight FO Cables	4	11.0	107	2000	1000	2000m Drum	23RFFAA004S-BK2N
6-Fiber LS0H FO Indoor/Outdoor Dielectric Armored DC DJ Tight FO Cables	6	11.4	114	2000	1000	2000m Drum	23RFFAA006S-BK2N
8-Fiber LS0H FO Indoor/Outdoor Dielectric Armored DC DJ Tight FO Cables	8	12.0	122	2000	1000	2000m Drum	23RFFAA008S-BK2N
12-Fiber LS0H FO Indoor/Outdoor Dielectric Armored DC DJ Tight FO Cables	12	12.0	127	2000	1000	2000m Drum	23RFFAA012S-BK2N

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