

AT&T FiberLine

Indoor/Outdoor Single Loose-Tube Dielectric Armored Optical Fiber LS0H Cables

Description

2-24 fibers indoor/outdoor single loose-tube dielectric armored dry-core single-jacket FO cables

Fiber type	Select from FiberLine fiber types (Section B.6)
Buffer type	Single PBT jell-filled loose tube
Strength elements & armor	Served swellable glass yarn
Cable jacket material	Flame retardant LS0H UV-resistant compound
Fibers color code	TIA-598-C
Jacket color	Black (other colors 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	30xOD mm
Long term bend radius	15xOD mm
Operating temperature	-30 to +70C
Installation temperature	0 to +50C
Water blocking test	3m cable, 1m water, 24h - IEC 60794-1-2 F5



Ordering Information

FF: Fiber Type

Description	Cable OD mm	Weight kg/km	Max. Load N		Packaging	P/N
			Short Term	Long Term		
2-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA002N-BK2N
4-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA004N-BK2N
6-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA006N-BK2N
8-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA008N-BK2N
10-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA010N-BK2N
12-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA012N-BK2N
16-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA016N-BK2N
20-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA020N-BK2N
24-Fiber LS0H FO Indoor/Outdoor Dielectric Armored Single Loose-Tube SJ Cable	8.4	80	2000	1000	2000m Drum	24RFFAA024N-BK2N