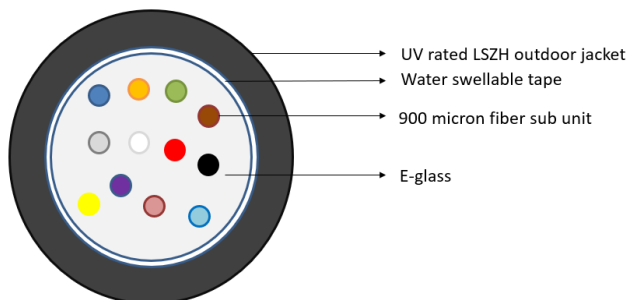


TIGHT BUFFER DISTRIBUTION INDOOR/OUTDOOR CABLE




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NEXCONEC[®] tight buffered indoor/outdoor distribution cable is made of 900um buffered fibers and rodent-resistant e-glass with water swellable tape and surrounded by an UV rated outer jacket. The cables are user friendly for installation in FTtx application for quick splicing in distribution cabinets.

FEATURES

- ✓ High strength aramid yarn strength member or e-glass
- ✓ UV Resistant
- ✓ Compact cable construction
- ✓ LSZH outer jacket in different colors
- ✓ RoHS, REACH & SVHC compliant*
- ✓ Conforms to IEC standard
- ✓ CPR Euro classes compliant on demand 

APPLICATIONS

- ✓ Suitable for internal / external applications
- ✓ Ideal for intra building links in campus environments
- ✓ Fiber backbones in riser and horizontal configurations

SPECIFICATIONS

Parameter	Unit	Value				
Fiber Core		6F	8F	12F	24F	48F
Outer Diameter	mm	5.2	6.3	6.8	8.0	10.3
Tensile Strength (Long Term)	N	200			500	
Tensile Strength (Short Term)	N	800			1200	
Crush Resistance (Long Term)	N/100mm	300			500	
Crush Resistance (Short Term)	N/100mm	1000			1200	
Storage Temperature	°C	-20 ~ +70				
Operating Temperature	°C	-20 ~ +70				
Compliance		RoHS, REACH & SvHC				
CPR Reaction to Fire Classification		Compliant				
Cable Weight	Kg/Km	23	30	36	65	95

ORDER INFORMATION

CF	1	2	3	4	5
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CF	1	CABLE CONSTRUCTION	2	FIBER COUNT	3	FIBER	4	JACKET COLOR	5	JACKET MATERIAL
X		INDOOR/OUTDOOR	2-48		2D	G652D	Y	YELLOW	L	LSZH
					A1	G657A1	B	BLACK		
					A2	G657A2				
					O1	OM1				
					O3	OM3				
					O4	OM4				
					O5	OM5				

*** Nexconec standard tight buffer is indoor/outdoor option with e-glass and the outer jacket is LSZH in black. Other options are available that shall be subjected to MOQ.