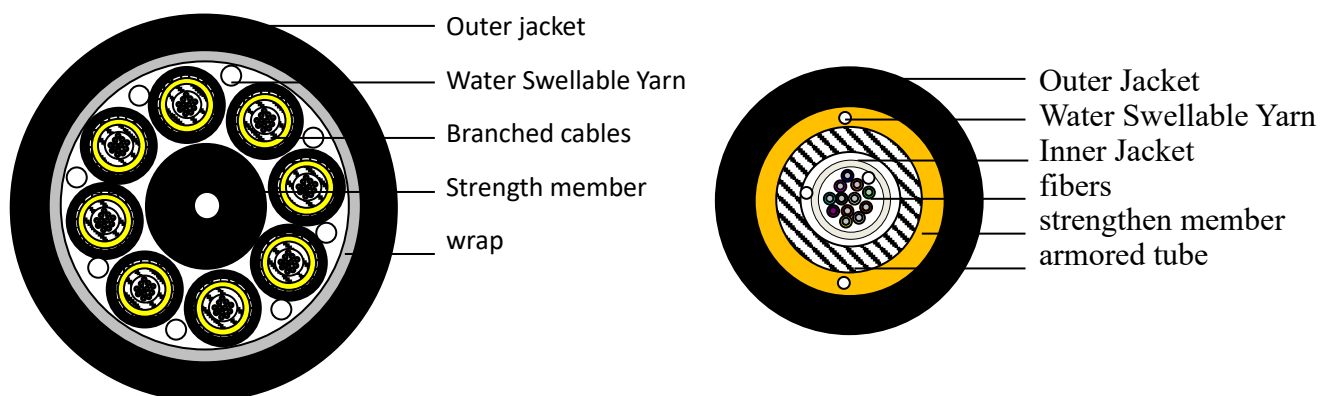


96 cores Armored FO Cable GJBZKAV-96OM3-13.5-BL

Features:

- Mini diameter SUS spring tube reinforced ensure good mechanical performance
- Out Jacket complies with UL , RoHS
- Water resistant with water swellable yarn and UV resistant for outdoor usage
- Multicore break out structure, every branch can be a separate cable
- Suitable for interbuilding cabling, outdoor to indoor interconnection

Structure:



Cable Parameters

Item	Detail	Performance or Description	
Surface	Outer Diameter	13.5mm \pm 0.5mm	
	Cable Color	Black	
	Inner Diameter	3.0mm \pm 0.2mm	
	Inner Jacket Color	Black	
Material	Fibers	250um Colored glass Fiber	
	Filled	Water Swellable Yarn300D*1	
	Inner Jacket	LSZH 1.4mm \pm 0.1mm	
	Filled	Water Swellable Yarn600D*2	
	Flexible Armored Tube	SUS 200CU,OD2.1 \pm 0.2 mm	
	Strengthen Member	Aramid yarn1000D*4; Water Swellable Yarn600D*4	
	Inner Jacket	LSZH	
	Filled	Water Swellable Yarn1000D*8	
	Strengthen Member	FRP+PVC	
	Wrap	Mylar	
	Outer Jacket	PVC/LSZH	
Fibers	Type	G652D	OM3
	Cores Account	96	
	Color	Complied with TIA/EIA-598-B	
Optical Character	Attenuation	\leq 0.4dB/km(1310nm)	\leq 3.0dB/km(850nm)
		\leq 0.3dB/km(1550nm)	\leq 1.0dB/km(1300nm)
mechanical Character	Tensile Resistance	Long Term 800N	
		Short Term 1600N	
	Pressure Resistance	Short Term 3000N/10cm	
		Long Term 1000N/10cm	
	Mini-bending Radius	Operating $>20D$ D is the diameter of cable	
Installed $>10D$ D is the diameter of cable			
Waterproof	Water pressure	3m(24h)	
Operating Temperature		-20°C~+75°C	
Weight	N.W.	220kg/km	
Complied with Standard		IEC 60332 , IEC 60794	
Packing	Packing Material	Wood Spool	