

Outdoor Optical Cable

GYFTSV



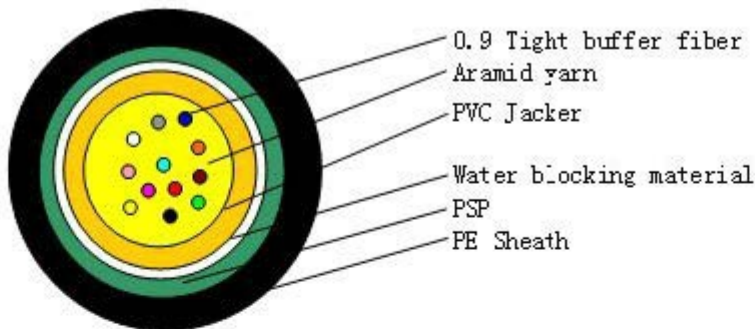
Applications:

- Outdoor any purpose cable distribution
- Interconnect from outdoor to indoor for optical cable distribution equipment

Description:

Outdoor Fiber Cable-GYFTSV use 900um tight buffer ,aramid yarn as strength member as subunit, a fiber reinforced plastic(FRP)locates in the center of core as a non-merallic strength member, the subunits are stranded around the cable an aluminum (APL) and PSP polyethylene laminate is applied around the cable core ,the cable is completed with a PE Jacket

Cable Structure



Technical Parameters

Cable Code	Fiber Count	Cable Size (mm)	Tight buffer fiber (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Crush Resistance (mm)		Range of Temperature (°C)
					Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
TP-GYFTSV-4	4	10.0	0.9	70	200	600	300	1000	20D	10D	-40~ +70
TP-GYFTSV-6	6	10.0	0.9	75	200	600	300	1000	20D	10D	
TP-GYFTSV-8	8	10.0	0.9	80	200	600	300	1000	20D	10D	
TP-GYFTSV-12	12	10.0	0.9	85	200	600	300	1000	20D	10D	
TP-GYFTSV-24	24	12.0	0.9	120	600	1500	300	1000	20D	10D	
TP-GYFTSV-48	48	13.5	0.9	150	600	1500	300	1000	20D	10D	
Fiber Type		G652B	G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PE			LSZH						