

Indoor Multi-Purpose Distribution Optical Cable

GJFJV-III



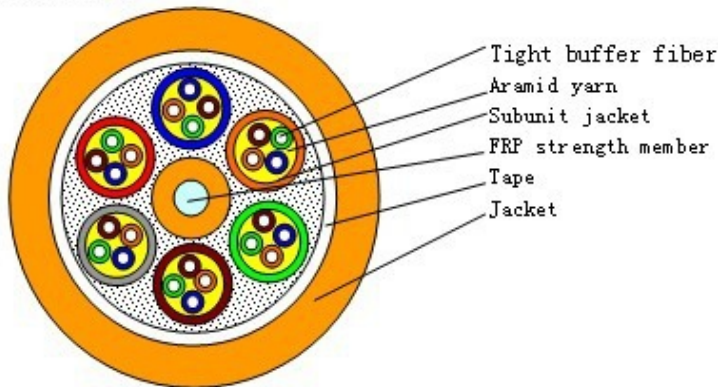
Applications

- Indoor any purpose cable distribution
- Backbone distribution cable in a building

Description

Multi-purpose distribution cable use 2-12 fibre subunits (900um tight buffer fiber, aramid yarn as strength member), A fiber reinforced plastic (FRP) locates in the center of center of core as a non-metallic strength member. The subunits are stranded around the cable core. The cable is completed with a PVC or LSZH (Low smoke, Zero halogen, Flame-retardant) jacket.

Cable Structure



Technical Parameters

Cable Code	Fiber Count	Cable Size (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	
KT-MEC60	60	18.0	350	400	1300	300	1000	20D	10D	-20~+60
KT-MEC72	72	20.5	440	400	1300	300	1000	20D	10D	
KT-MEC96	96	20.5	450	400	1300	300	1000	20D	10D	
KT-MEC108	108	20.5	450	400	1300	300	1000	20D	10D	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PVC		LSZH		TPU				
◆ single-mode fiber optic cable sheath color: yellow										
◆ Multimode fiber optic cable sheath colour: Orange										
◆ Other contracted color										