Indoor Multi-Purpose Break-out Optical Cable



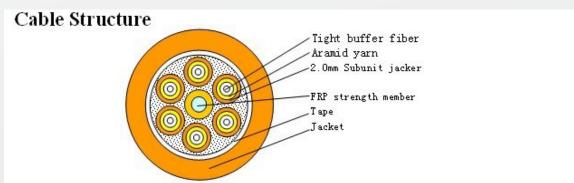


Applications:

Indoor any purpose cable distribution

Description:

Multi-purpose break-out cable use simplex cable (900um tight buffer fiber, aramid yarn as strength member) as subunit. A fiber reinforced plastic (FRP) locates in the 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.



Technical Parameters

Cable Code	Fiber Count	Cable Size (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Crush Resistance (mm)		Range of Temperature
				Long Term	Short Term	LongTerm	Short Term	Dynamic	Static	(°C)
TP-BOC04	4	7.0	38	200	550	200	1000	20D	10D	-20~+60
TP-BOC06	6	8.2	57	200	550	200	1000	20D	10D	
TP-BOC08	8	9.8	91	200	550	200	1000	20D	10D	
TP-BOC12	12	12.5	145	300	650	200	1000	20D	10D	
TP-BOC24	24	15.0	178	400	750	200	1000	20D	10D	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PVC		LSZH			TPU			
🔷 single-m od	le fiber o	ptic cable shea	th color: yel	low						
Multimode	e fiber og	ntic cable sheath	n colour: Or	ange						
Other cont	racted co	olor								