

IPSCAPC Outdoor Cable Assemblies

FTTH

Applications

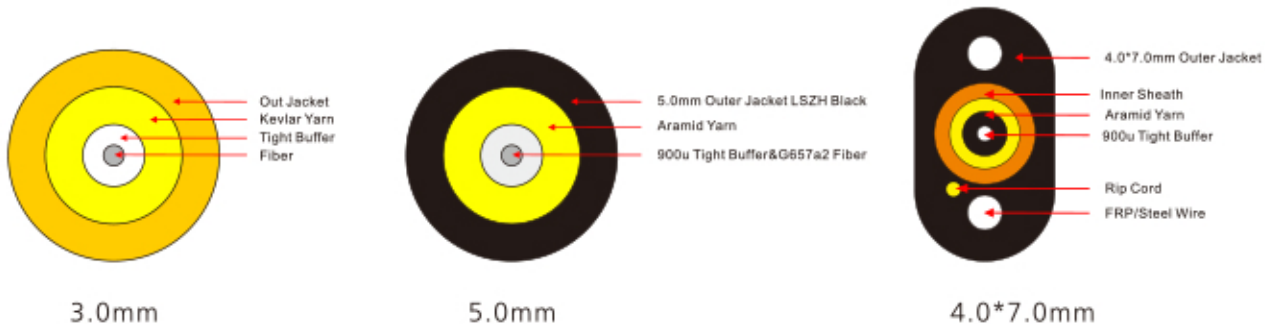
- Fiber optic communications in harsh outdoor environments
- Outdoor communication equipment connection
- waterproof fiber equipment SC port
- Remote wireless base station
- FTTx wiring project



Features

- compact size, easy to operate, durable
- Easy connection to hardened adapters on terminals or closures
- Reduce welding, connect directly to achieve interconnection
- IP67 water and dust protection
- Spiral clamping mechanism ensures long-term reliable connection
- Guide mechanism, can be blinded with one hand, simple and quick, connect and install
- Seal design: It is waterproof, dust-proof, anti-corrosion and so on.

Cable Structures



Product Parameters

Type	SM-UPC		SM-APC		MM-UPC	
	Typical	MAX	Typical	MAX	Typical	MAX
Insertion Loss:	≤0.1	≤ 0.3dB	≤0.15	≤ 0.3dB	≤0.05	≤ 0.3dB
Return Loss:	≥50dB		≥60dB		≥30dB	
Durability:	500 mating cycles					
Working Temperature:	-40 to +85°C					