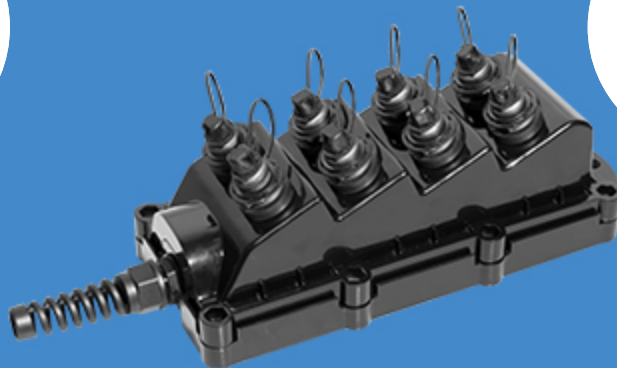


FTTX BOX APPLICATION



4 Core FTTX Box



8 Core FTTX Box

H optic(SC/APC) Outdoor Cable Assemblies

FTTH

Applications

- FTTH
- Outdoor Areas
- Harsh Environment

Features

- Single fiber, SC-based connector
- Bird proof and rodent resistant
- IP67 water and dust protection
- Low profile in-line receptacle available
- No installation tools required
- In-line connection available
- Cable diameter Range: 2.0mm, 3.0mm, 4.8mm to 7mm



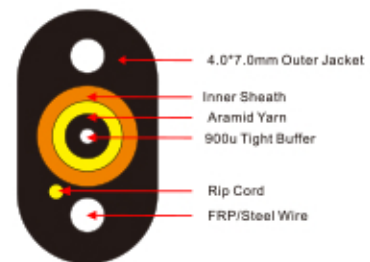
Cable Structures



3.0mm



5.0mm



4.0*7.0mm

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					