Pre Connectorized OptiTap Outdoor Cable Assembly

Product Description

OptiTap/H connector assemblies provide a robust and sealed connection solution for fiber to the home (FTTH) connectivity. The hardened connector end incorporates an SC/APC type connection within a slim, sealed, threaded polymer housing allowing easy connection to either a multiport terminal or in-line extension receptacle. The SC/APC connector mates to a standard adapter, providing a common interface for FTTx applications. Available with flat drop or traditional round style OSP cables, the hardened connector provides an ideal solution for direct burial, conduit, or aerial installations.

Features

- Compatible with OptiTap and H-Connector
- Factory terminated for high performance
- Available with one or both ends connectorized
- Hybrid (one end with an OptiTap Connector, one end with standard SC connector) available with or without pulling grip
- Available in dielectric or toneable
- IP68 water and dust protection
- -40℃to +85℃ operating temperature
- Cable length 50m, 100m, 150m, 200m, 250m or customized

Application

- FTTx
- For connection between distribution box and RRH
- Outdoor Areas
- Harsh Environment

Specification

Item	Parameter
Connector type	SC/APC OptiTap connector(H Connector)
Cable diameter	5.0mm round cable or 3.0*5.4mm flat cable
Connector insertion loss (dB）	≤0.3
Connector return loss (dB)	≥ 50dB (UPC) ,≥ 60dB (APC)
Cable pull	200N, IEC 61300
Waterproof	IP68
Working temperature	-40℃~85℃
Storage Temperature	-40℃~85℃