

### FIBER OPTIC HYBRID ADAPTER







#### **HYBRID ADAPTER**

# **DESCRIPTIONS**

LINK ST-FC, ST-SC, SC-FC, LC-FC, LC-SC Hybrid fiber optic adapters offer a solution for hybrid applications where the two different kinds of fiber connectors or cable assemblies need to be linked with each other. Most of the hybrid fiber adapters use high precision ceramic sleeves which enable reliable ferrule mating and ensure low insertion loss during the linking.

The main function of hybrid fiber optic adapter is for connection between various different fiber optic connectors, fiber optic patch cords, fiber optic pigtails and fiber optic equipment, different shapes, but it offers the point-to-point connection in the fiber optic network.

### **APPLICATIONS**

- Telecommunications networks
- Metro networks
- Local area networks
- · Data processing networks
- Cable television
- Premises distribution
- Testing Measurement Instruments

## **FEATURES**

- Low insertion loss and back reflection loss
- High-precision sleeve
- Easy to install
- Compact design
- With/without flange

### **SPECIFICATIONS**

Туре	ST-FC, ST-SC, SC-FC, LC-FC, LC-SC Hybrid Adapter
Connectors	LC/SC/FC/ST
Insertion loss	≤0.20dB
Durability	≤0.2 dB typical change, 1000 mattings
Channel	Simplex or Duplex
Ferrule type	UPC
Color	Metal
Operating Temperature	-40 to 80°C