

1×16 MINI TYPE PLC SPLITTER SC/APC

Features

- Compact size for space-saving installation
- High splitting ratio for efficient use of network resources
- Low insertion loss and uniform distribution of signals for minimal signal degradation
- Wide operating temperature range for versatile deployment in various environments
- High durability and reliability for long-lasting performance in fiber optic networks.



General

Configuration Type 1×16
Connector SC/APC
Fiber Mode Single-mode
Fiber Type G.657A1
Splitter Type Mini

Dimensions

Fiber Length Customized
Fiber Diameter 900 µm
Steel Tube Dimensions 50*7*4 mm

Technical

Operating Temperature $-40 \,^{\circ}\text{C} \, \text{to} + 85 \,^{\circ}\text{C}$ Operating Bandwidth $1260 \sim 1650 \, \text{nm}$ Insertion Loss $\leq 13.6 \, \text{dB}$ Uniformity of Insert Loss $\leq 1.0 \, \text{dB}$ Polarization Dependent Loss $\leq 0.3 \, \text{dB}$ Return Loss $\geq 55 \, \text{dB}$ Directivity $\geq 55 \, \text{dB}$

Compliance

Applicable RoHS2.0 Flammability UL94-V0 Standards IEC 61300-3-4



