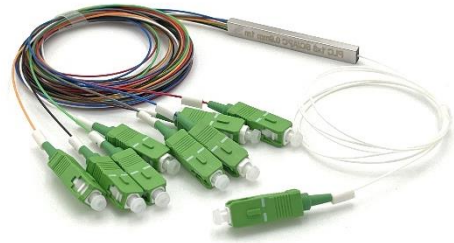


SPM18xx-SA

1×8 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 | 1×8 |
| 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 | 40*4*4 mm |

Technical

| | |
|-----------------------------|-----------------|
| Operating Temperature | -40 °C to+85 °C |
| Operating Bandwidth | 1260~1650nm |
| Insertion Loss | ≤10.5dB |
| Uniformity of Insert Loss | ≤1.0dB |
| Polarization Dependent Loss | ≤0.3dB |
| Return Loss | ≥55dB |
| Directivity | ≥55dB |

Compliance

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

