

# 2×8 ABS BOX TYPE PLC SPLITTER SC/APC

### **Features**

- Durable and reliable design for long-lasting performance in fiber optic networks
- Wide operating temperature range for deployment in various environments
- High splitting ratio for efficient use of network resources
- Low insertion loss and uniform distribution of signals for minimal signal degradation
- Compact size for space-saving installation and easy integration into existing network infrastructure.



### **General**

Configuration Type 2×8

Connector SC/APC

Fiber Mode Single-mode

Fiber Type G.657A1

Splitter Type ABS Box

## **Dimensions**

Fiber Length Customized
Fiber Diameter 2.0 mm
ABS Box Dimensions 100\*80\*10 mm

### **Technical**

Operating Temperature-40 °C to+85 °COperating Bandwidth $1260\sim1650$ nmInsertion Loss $\leq 11.0$ dBUniformity of Insert Loss $\leq 1.2$ dBPolarization Dependent Loss $\leq 0.3$ dBReturn Loss $\geq 55$ dBDirectivity $\geq 55$ dB

## **Compliance**

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

