

# Fiber Protective Transition Box

## Sleeve Grove Type

### DESCRIPTION

The 1F Fiber Protection Box is used in FTTH connection. We use this fiber protection box to make heat Shrinkable Splice with 2pcs Drop Cable (or Drop Cable SC Connector Terminated One Side). It's designed for either Flat Drop Cable or Round Drop Cable.

### FEATURES

- Water-proof design
- Integrated with cable termination and management rods
- Manage fibers in a reasonable fiber radius condition.
- High quality industrial anti-aging ABS plastic material
- Buckled locking structure, easy to install and remove



### APPLICATIONS

- FTTH access network
- Telecommunication Networks
- CATV Networks
- Data communications Networks
- Local Area Networks

### SPECIFICATIONS

Parameter	Value
Capacity of fiber	1 fiber
Drop Cable Dimension (mm)	Φ3mm Φ2x3mm
Material	ABS
Dimension	160*46*17 mm
Suitable fusion splice Sleeve tube	45mm, Φ2.0mm
SC Connector Capacity(Max)	1
Color	Black/White
UV Resistance(Hours)	500
NSS(Hours)	48
Impact Rating	IK06
IP Rating	IP65
Flammability	UL94-HB
Operation Temperature	-40°C ~ +60°C
Storage Temperature	-45°C ~ +65°C

### ORDERING INFORMATION

Description	Reference

Approved by :

Reviewed by: