

## Shuttered Optical Fibre Adaptors

### Description

FibreFab SC shuttered adaptor integrates safety features suitable for FTTH and other telecom applications. It has a high precision zirconia alignment sleeve designed for high reliability and excellent reconnectability in all singlemode networks. It has a spring loaded plastic shutter for laser safety and dust protection. The shutter displays a warning label to indicate laser risk. The adaptors are available in standard colours and packaging.

### Features

- ▶ Complies with IEC 61754-4, IEC 60784-14 and TIA 604-3
- ▶ High precision alignment sleeve
- ▶ High quality and durable shuttered adaptor
- ▶ Low insertion loss and high reconnectability
- ▶ RoHS, REACH SvHC
- ▶ Available in standard colours and standard packaging

### Applications

- ▶ Specially designed for Fibre to the home applications
- ▶ Telecommunication networks
- ▶ CATV, LAN and WAN
- ▶ Broadband
- ▶ Indoor and outdoor applications

### Technical Specification

	CERAMIC	CONFORMANCE
Insertion Loss (Typ)	0.1dB	IEC 61300-3-4
Mating Durability	500 matings	IEC 61300-2-2
Receptacle Retention force	2N - 5.9N	IEC 61754-4
Vibration Test	10 - 55Hz, 0.75 amplitude	IEC 61300-2-1
Drop test	Drop height 1m, 5 drops	IEC 61300-2-12
Operating temperature	IEC 61300-2-22	IEC 61300-2-22

### Ordering Information

DESCRIPTION	PART NO.
Shuttered Adaptor	Please contact our sales team

