# FibreFab

# Shuttered Optical Fibre Adaptors

V.3.2

## 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 an 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 60874-14 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**

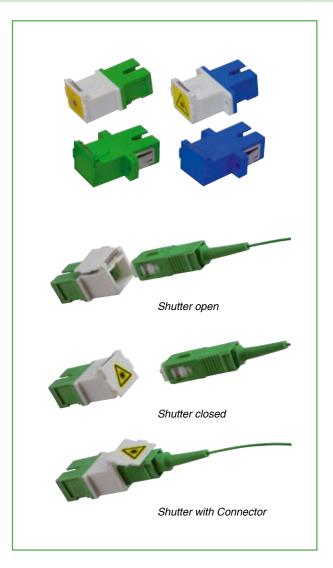
- Specially designed for Fibre to the home applications
- ► Telecommunication networks
- ► CATV, LAN and WAN
- Broadband
- Indoor and outdoor applications

#### 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





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