



## Qoltec Adapter fiber optic ST/UPC | Simplex | Singlemode

Product code: 54145

Adapter fiber optic for connection to singlemode fiber.

Connectors: ST/UPC

Type: Simplex

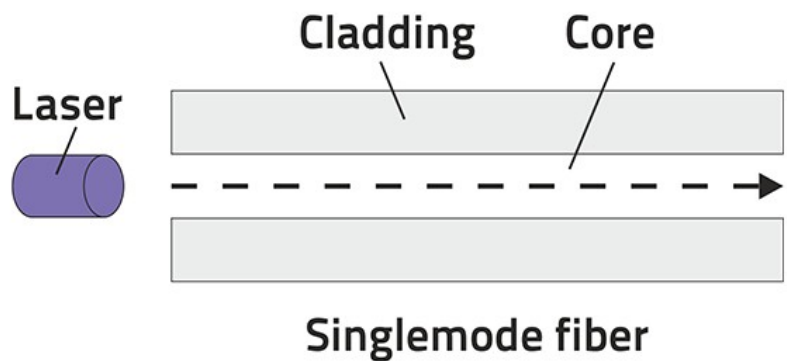
### Product description

It is used to connect two fiber optic cables with ST (Straight Tip connector) UPC (Ultra Polished Connector) connectors.

It can be used with fiber optic patchcords, which send high-speed data through a network. The adapter is a part of optical path, it guarantees stability of transmission parameters, and high quality materials and openable clips ensure easy assembly and disassembly.

Cable Simplex, which have application in this adapter, is used in cable ducts, cubicles and pipes with low mechanical pressure.

### Scheme singlemode fiber



Singlemode fiber has a small core diameter that supports only one mode of light. Signal is traveling in a single light beam with close to none reflection. Low reflection ratio means lower dispersion.

### ST/UPC connectors

ST connector is made of zinc alloy, nickel and thermoplastic rubber. Those materials ensures durability and solidity of connected optic fibers. Adapter is made of polymer fibre with zinc elements. ST connectors have wide range of usage: in LAN, WAN and CATV networks, in singlemode and multimode optic fibers, measuring techniques and on the railway.

### CONFIDENCE CONFIRMED BY A WARRANTY

Do you want a high quality product? Our solutions will meet your expectations. Each of our adapters is covered by a 24 month warranty effective from the date of purchase.

Technical data

Producer	Qoltec
Type connectors	ST/UPC
Type	Simplex
Fiber type	Singlemode
Additional information	Easy installation and handling. Can be used in high speed fiber optic transmission networks.
Package	Polybag
Net weight	0,0030 kg
Gross weight	0,0090 kg
Warranty	24 months
EAN code	5901878541457