FIBER OPTIC NETWORKS

 $\underline{https://www.qoltec.com/product/fiber-optic-networks?adapter-hybrid\&qoltec-adapter-fiber-optic-hybrid-lcupc-fcupc-simplex-singlemode}$



Qoltec Adapter fiber optic hybrid LC/UPC - FC/UPC | Simplex | Singlemode

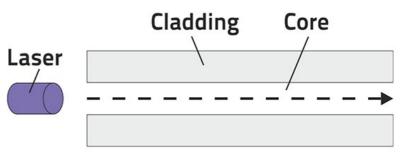
Product code: 54149

Adapter fiber optic hybrid for connection to singlemode fiber. Connectors: LC/UPC - FC/UPC Type: Simplex

Product description

It is used to connect singlemode or multimode fiber optic cables with LC/UPC – FC/UPC connectors, which are mostly used in distributions frame, connecting patchcords with pigtails welded with optic cable. Singlemode adapters are made of bronze housing and ceramic sleeves and it is more precise than multimode adapter. It can be used with fibre optic patchcords, which send high-speed data through a network.

Scheme singlemode fiber



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. That makes them perfect for long distance because signal can be transmitted without usage of fibre amplifier even to 100 km.

CONFIDENCE CONFIRMED BY A WARRANTY

Do you want a high quality product? Our solutions will meet your expectations. Each of the hybrid adapters we offer are covered by a 24 month warranty valid from the date of purchase.

Technical data

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Producer	Qoltec
Type connectors	LC/UPC - FC/UPC
Туре	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	0,0080 kg
Warranty	24 months
EAN code	5901878541495

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