



## QOLTEC ADAPTER FIBER OPTIC HYBRID LC/UPC - ST/UPC | SIMPLEX | SINGLEMODE

PRICE: -,-- EUR

SHIPPING TIME: 24 HOURS

CATALOG NUMBER: 54151

EAN CODE: 5901878541518

TYPE CONNECTORS: LC/UPC - ST/UPC

TYPE: SIMPLEX

FIBER TYPE: JEDNOMODOWY

ADDITIONAL INFORMATION: EASY INSTALLATION AND HANDLING. CAN BE USED IN HIGH SPEED FIBER OPTIC TRANSMISSION NETWORKS.

PACKAGE: POLYBAG

PRODUCENT: QOLTEC

GWARANCJA: 24 MIESIĄCE

SZEROKOŚĆ OPAKOWANIA [MM]: 15

GŁĘBOKOŚĆ / DŁUGOŚĆ OPAKOWANIA [MM]: 40

WYSOKOŚĆ OPAKOWANIA [MM]: 70

WAGA BRUTTO [KG]: 0.0090

WAGA NETTO [KG]: 0.0040

### ITEM DESCRIPTION

#### PRODUCT DESCRIPTION

IT IS USED TO CONNECT SINGLEMODE OR MULTIMODE FIBER OPTIC CABLES WITH LC/UPC - ST/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 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.