



# QOLTEC ADAPTER FIBER OPTIC ST/UPC | SIMPLEX | SINGLEMODE

PRICE: -,-- EUR

SHIPPING TIME: 24 HOURS

CATALOG NUMBER: 54145

EAN CODE: 5901878541457

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

TRANSMISSION NETWORKS.

TYPE: SIMPLEX

PACKAGE: POLYBAG

TYPE CONNECTORS: ST/UPC

FIBER TYPE: JEDNOMODOWY

PRODUCENT: QOLTEC

GWARANCJA: 24 MIESIĄCE

SZEROKOŚĆ OPAKOWANIA [MM]: 15

GŁĘBOKOŚĆ / DŁUGOŚĆ OPAKOWANIA [MM]: 50

WYSOKOŚĆ OPAKOWANIA [MM]: 90

WAGA BRUTTO [KG]: 0.0090

WAGA NETTO [KG]: 0.0030

## ITEM DESCRIPTION

#### **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.