

# Optic-232

SKU: O232

## Plastic Optical Fiber (POF) RS-232 Transceiver

### Features

Compact

Powered from Serial Port

Electrical Isolation

Serial transfer rates up to 115.2 Kbaud

Each kit includes two transceiver units (one DB-25 male and one DB-25 female) and a 7-meter duplex POF cable

Conforms to Harmonized European Standards EN 61326-1 and EN 61010-1



### Applications

The Optic-232 is a Plastic Optical Fiber (POF) serial port transceiver. It is powered from the serial port and provides a bi-directional optical serial link between any 2 serial devices.

It uses 1000 $\mu$ m plastic fiber optic cable and can transfer data up to 115.2 Kbaud over 300 feet.

A set of Optic-232 transceivers provides total electrical isolation and noise immunity for serial devices.

Each kit includes two transceiver units (one DB-25 male and one DB-25 female) and a 7-meter duplex POF cable. Custom cable lengths are available for an additional charge.



ASSEMBLED IN USA



**O.W.L.** MANUFACTURER OF QUALITY OPTICAL FIBER TEST EQUIPMENT  
OPTICAL WAVELENGTH LABORATORIES™



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