

Editor's Contact:

Francesco Liburdi

Tel. 607.761.9952

fliburdi@electronic-links.com

Binghamton, NY – 17 October 2014

Gigabit Ethernet Media Converter Kit

Electronic Links International, Inc. is introducing a preliminary POF Media Converter Kit capable to deliver 1 G data over 50 meters of POF duplex wire. The system is based on using the Gigabit Ethernet POF transceiver chips produced by KDPOF www.kdpof.com. The converter is a point to point high quality reliable conversion of a copper signal to Plastic Optical Fiber.

KEY FEATURES AND BENEFITS

- IEEE 802.3x full duplex connection using standard POF wire
- Full duplex 1 Gbps per direction, over 50 meters of standard POF wire
- Gigabit Ethernet Interface via standard RJ 45 connectors
- Easy termination without the use of special tools and connectors
- No electromagnetic interference
- No loss of data transmission such as could be with Wi-Fi

The KIT contains: two converters, two RJ 45 cables, a simple POF cutter, two power supplies and 50 meters of plenum-rated duplex 2.2x4.4 POF wire.

The Kit will be introduced at Electronica in Munich Germany in November 11th thru the 14th 2014 and can be viewed at Hall B4 Booth 626.

Electronic Links international, Inc. assumes no responsibility for inaccuracies or omissions in the information contained in this document. Specifications are subject to change without notice. Additional information about Electronic Links International, Inc. is available at www.electronic-links.com