DESCRIPTION:

The RLH Power Adapter is an isolated DC power source designed to power one (1) Fiber Optic Link Sub Card (2 Wire or 4 Wire). The power supply consists of a PCB contained in a modified Keptel SNI-4600 Housing. The power supply requires either a 85-264V AC or 110-330V DC input. It is protected by a 2 Amp fuse that is located at the bottom right corner of the PCB board. The housing is not weatherproof.

INSTALLATION:

Mount to plywood backboard using two (2) wood screws provided. You may need to drill pilot holes for the screws. A 3/8" nut driver will be needed to open the housing cover. Connect the power source to the "INPUT" terminal located at bottom right of PCB board.
It is marked plus (L) or minus (N). Connect the Fiber Optic Link Cards or Units to P1 (+) or P2 (-) on the converter.

- The rubber grommet can be removed for this process. Merely create a hole through the rubber grommet and pass connecting wire through.
- Connect the wires to P1 and P2 and replace the grommet.

SPECIFICATIONS:

24V Power Adapter P/N 8806-1270-01

Input Voltage:	110-330V DC or 85-264V AC
Output Voltage:	21.6-26.4V DC
Max Output Current:	500mA
Recommended Max Capacity:	1 RLH Fiber Optic Link card
Housing Dimensions:	H9.59"x W7.4"x D3.0"
Weight:	1.0 lbs.

48V Power Adapter P/N 8806-1268-01

Input Voltage:	110-330V DC or 85-264V AC
Output Voltage:	43.2-52.8V DC
Max Output Current:	0.250mA
Recommended Max Capacity:	1 RLH Fiber Optic Link card
Housing Dimensions:	H9.59"x W7.4"x D3.0"
Weight:	1.0 lbs.