

Installation Instructions

PoE ILS

Assembly Components:

- PoE ILS assembly – 1 each
- #8-32 X 3/8 " screw – 4 each
- Installation instructions – 1 each

If any of these items are missing, contact your Oberon representative.

Find a flat work surface to assemble the *ceiling enclosure*, **PoE ILS**, *access point* and *antenna(s)* prior to mounting in ceiling.

Step 1 - The PoE ILS is designed to be used with Oberon enclosures. At the time of this writing, the only enclosure that accommodates the PoE ILS is the Oberon Model 1052-00.



Figure 1 - Hardware installation.

Step 2 – Install the PoE ILS board into the 1052-00 with the four supplied screws. Mount the PoE ILS such that the switch is facing outward toward the door, as shown in Figure 1.

Step 3 – Route the incoming Ethernet cable through the 1052-00 following the instructions provided with the enclosure, and insert the RJ-45 connector into the IN port on the PoE ILS. The port locations are shown in Figure 2.

Step 4 – Route the incoming Ethernet cable through the 1052-00 following the instructions provided with the enclosure, and insert the RJ-45 connector into the IN port on the PoE ILS. The port locations are shown in Figure 2.

Step 4 – If desired, during WAP testing or maintenance, to provide power to the WAP with the enclosure door open a PC jumper (customer provided) can be used on the two pin jumper located beside the switch on the PoE ILS board. **Ensure that the jumper is not left in place during normal operation, or the PoE ILS will be bypassed.**

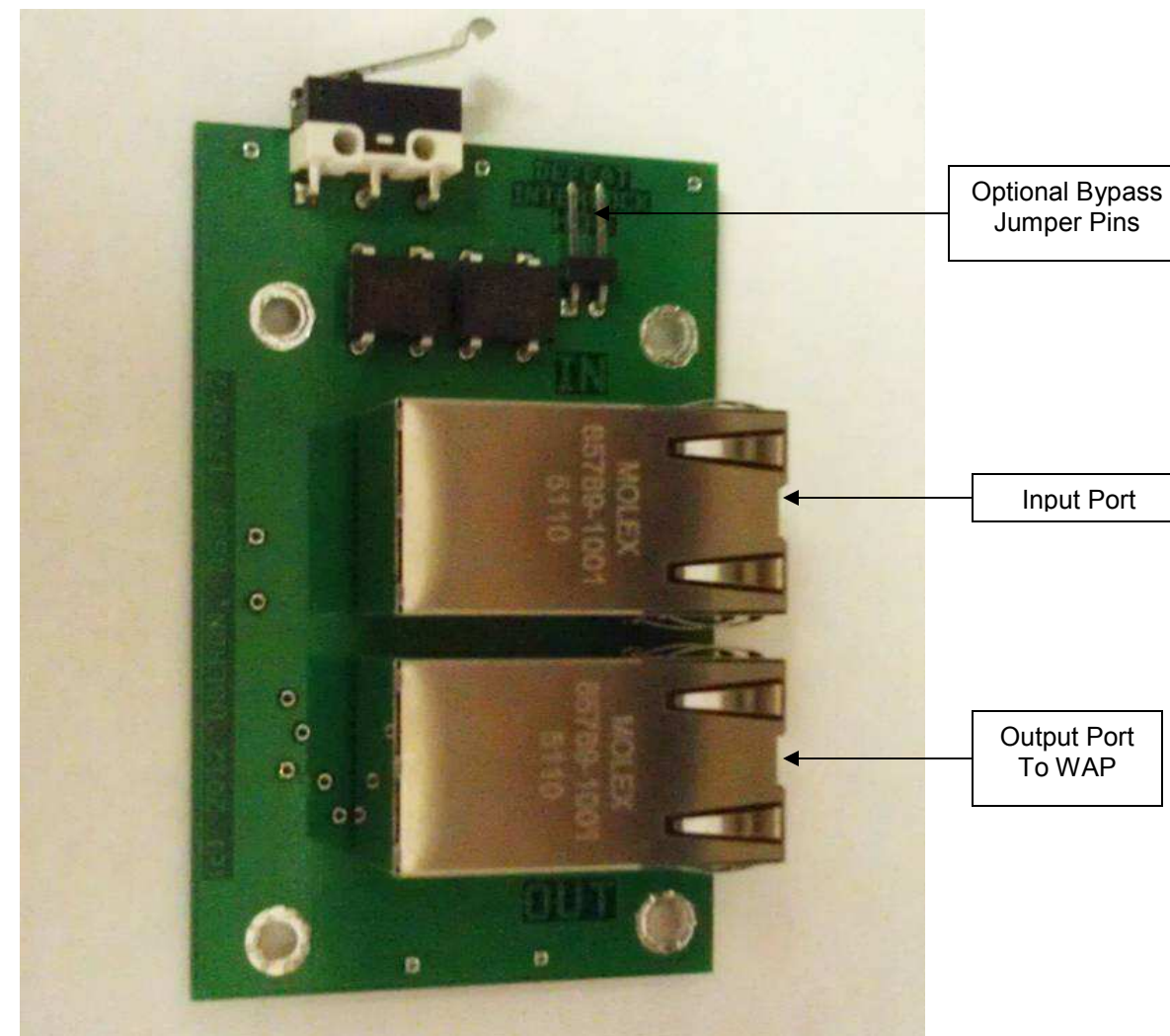


Figure 2

