

Installation Guidelines

The PoE injector has three connections

- **Power In** - AC power output
- **LAN** - Non- Powered RJ45 Ethernet lines
- **POE** - Combined Power & Data RJ45 Ethernet lines



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Installation



1. **Connect the LAN port to the Internet Gateway's WAN port with Ethernet Cable**
2. **Connect the POE port to the Cat5/6E run (existing or new CAT5/6 jack) out to the ONT location**
3. **Terminate the Cable outside (Standard RJ45 end)**
4. **Connect the terminated Ethernet Cable to the Comtest Splitter**
5. **Plug in the AC power plug into a standard 3 prong outlet**
6. **Proceed with remainder of installation**

Description	Function
POE port	Combined power and Ethernet port (output to ONT)
LAN PORT	LAN connection to the High Speed Internet Gateway or Modem's WAN port
AC electrical port	Standard three prong electrical connection for power (Common, Neutral, and Ground pins)
Power LED indicator	Illuminated when AC power is plugged in
Active LED indicator	Illuminated when POE device is connected to the port and indicates POE is active