

## Quick installation guide for LB1000A-R2 and its module: LBG1006C

This installation guide gives step-by-step instructions about how to install the LBG1006C module into LBG1000A-R2 Switch

### Selecting a Site for the LBG1006C module and its Switch

As with any electric device, you should place the switch where it will not be subjected to extreme temperatures, humidity, or electromagnetic interference. Specifically, the site you select should meet the following requirements:

- The ambient temperature should be between 32 and 104 degrees Fahrenheit (0 to 40 degrees Celsius).
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- The relative humidity should be less than 90 percent, non-condensing.
- Surrounding electrical devices should not exceed the electromagnetic field (RFC) standards for IEC 801-3, Level 2 (3V/M) field strength.
- Make sure that the switch receives adequate ventilation. Do not block the ventilation holes on each side of the switch or the fan exhaust port on the rear of the switch.
- The power outlet should be within 1.8 meters of the switch.

### Follow These Steps for Module Installation:

**Step 1:** Turn off the power before installation.

**Step 2:** Unscrew the cover plates of the module slots. Retain both the screws and the cover plates. The plates can be reinstalled if the module is removed.

**Step 3:** Remove the module from the static-free container then slowly slide the plug-in module into the designated slot, following the plastic guides.

**Step 4:** Snap in the Plug-In Module to attain a firm connection then fasten the screws.

**Step 5:** Restore power.

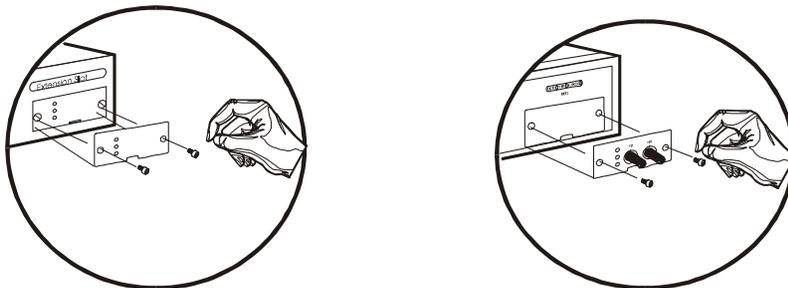


Figure 1: Removal of module cover plate One port fiber module being installed

**Select a proper site for LBG1000A-R2, plug one end of AC power cord to the receptacle on LBG1000A-R2 other end to a standard AC outlet. Turn the switch on then connect network with proper CAT 5e or fiber cable.**

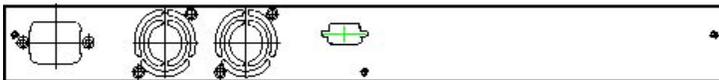


Figure 2: Rear view of LBG1000A-R2

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