



## BR-A WARNINGS

**NO USER SERVICABLE PARTS INSIDE.  
DO NOT OPEN THIS UNIT.**

**DO NOT CONNECT ANY CABLES OR DEVICES TO DATA  
PORTS OTHER THAN THE ETHERNET PORT AND THE  
ARCNET PORT**

### ARCNET (coax) SPECIAL WARNINGS:

- Only use RG-62 Cable (93 ohm impedance)
- Only use coaxial ARCnet (do not try to mix coaxial with RS485 Arcnet)
- Special attention must be paid to grounding. An Arcnet network is typically grounded at the “master” end and ground continuity should be verified at every node. Improper grounding can result in transients, noise and current flow that can damage the Arcnet interface. Refer to other Arcnet literature for further grounding guidelines.
- The BR2 Router uses “normal” Arcnet timeouts (not “extended timeouts”).

The BR2 series products does not use a disconnect device (power on/off switch) due to the risk of inadvertent loss of network connectivity. The power supply cord is intended to serve as the disconnect device, therefore, the wall socket power connection **must be near the equipment and must be easily accessible**.

This device has been tested for FCC and CE compliance. To continue to adhere to these rules, make sure that the following situations are avoided:

- Do not install this device near open high power RF sources (like near a cellular telephone tower).
- Do not install this device near open high voltage sources.
- Do not install near industrial high amperage equipment (like a large electric generator).
- Do not install near industrial lightning suppression equipment.

Do not connect any cables or devices to connectors or ports other than the Ethernet ports. Doing this will void your warranty and cause the router software to stop functioning.

All ventilation holes must be exposed to free air flow. Do not place any units above or below this device which interferes with air circulation around the device.