# DATAMASTER® ADSL FILTER/SPLITTER Instruction Sheet - Model K2320

#### **ADSL**

ADSL (Asymmetric Digital Subscriber Line) is a service that uses your existing telephone line to provide a broadband service that allows the telephone line and a high speed Internet connection to be used simultaneously.

#### **ADSL Filters**

An ADSL filter/splitter (K2320) provides an RJ11 socket for connection to the telephone line and a filtered RJ11 socket for connection of a fax machine, fax/modem, answering machine, cordless phone or alarm dialer etc. Another RJ11 socket is provided for connection to the ADSL Modem/Router. Additional ADSL in-line micro filters (K2310) are required between each subsequent telephone device and their telephone wall outlet. If ADSL filters are not fitted, your voice calls will receive interference when ADSL data is being transmitted.

## ADSL Splitter/Filter (K2320) Installation

- 1. Unplug the device's cord from the wall socket.
- 2. If you have a modular RJ11/RJ45 telephone wall socket, use the short modular line cord supplied with the ADSL filter/splitter to connect the LINE socket on the filter/splitter to the RJ11/RJ45 telephone socket on the wall. If you have the older "610 Telstra Socket" on the wall, a 606M adaptor will be required to convert the Telstra socket to an RJ11 socket.
- 3. Plug the phone cord (or other device cord) into the PHONE socket on the ADSL filter/splitter.
- 4. Plug the LINE cord from the ADSL Modem/Router into the MODEM socket on the filter/splitter.
- 5. To connect the ADSL Modem/Router to your PC or network, refer to instructions supplied with the ADSL Modem/Router or seek advice from your ADSL service provider.

### ADSL In-line Micro Filter (K2310) Installation

For each other device that shares the ADSL phone line.

- 1. Unplug the device's cord from the wall socket.
- 2. If you have a modular RJ11/RJ45 telephone wall socket, connect the ADSL in-line micro filter plug directly into the RJ11/RJ45 telephone socket on the wall. If you have the older "610 Telstra Socket" on the wall, a 606M adaptor will be required to convert the RJ11 plug.
- 3. Plug the phone cord (or other device cord) into the PHONE socket on the ADSL in-line micro filter.

