

Model PLF-X-X & PLF-X-X-RJ

- 1 Unpack the Power Line Filter, and dispose of the packing with due regard to the environment.
- 2 Connect the Power Line Filter to a suitable earthed power outlet using the attached supply cable and plug. The outlet must provide a 230V - 250V RMS 50Hz or 60Hz AC supply. Note that the RJ model Power Line Filter must be connected to a suitable earth supply for the telephone protector to work even if not using the power outlets.
- 3 Plug the equipment to be protected against surges into the protected power outlets. The input cable to the Power Line Filter is considered to be a "dirty" supply. The output from the Power Line Filter is considered to be a "clean" supply. Where possible the input and output cabling should be separated by at least 300mm to avoid coupling of surges and transients from "clean" to "dirty" cables. Long parallel runs should also be avoided.
- 4 Connect the Power Line Filter "LINE IN" socket to the Telecommunication Network through a line cord, which meets the requirements of ACA TS008 (Not supplied). Connect the equipment to be protected to the "EQUIP OUT" socket of the Power Line Filter through a line cord, which meets the requirements of ACA TS008 (Not supplied).
- 5 Do not overload the Power Line Filter. Maximum total load current is 10A RMS. Maximum total load power is 2400W.
- 6 Under normal operation the green indicator should be illuminated when power is applied.
- 7 If the green indicator is not illuminated when power is applied, the Power Line Filter surge protection is no longer effective, and the Power Line Filter must be replaced.
- 8 There are no user serviceable parts inside the Power Line Filter.
- 9 Dispose of the Power Line Filter with due regard to the environment.
- 10 Contact your nearest ERICO office if additional advice is required.

WARNING

- Never install the Power Line Filter during a lightning storm.
- Intended for indoor use only.
- If the supply cord is damaged it shall be replaced by the manufacturer or service agent or similarly qualified person in order to avoid a hazard.