

ELECTRIC SHEPHERD

ESM400 / 400+ / 600 / 600+

MAINS POWERED ENERGISER

NETZGERÄT

ALIMENTATORE

LICHTNETAPPARAAT

NÄTANSLUTET AGGREGAT

Owners Guide

Gebrauchsanweisung
Istruzioni per l'uso

Gebruiksaanwijzing
Bruksanvisning

U.K.

Introduction

Thank you for purchasing our Mains powered Electric Fencer Unit. We hope this guide will help you to install and operate your unit. We believe this unit is the best of its kind for ease of use, reliability and durability, therefore a 2 year parts & labour guarantee is included with this fencer unit.

Installation of Energiser & Fence.

Electric fences should be installed & operated so that they cause no danger to persons, animals or surroundings & as far as is reasonably practicable, they are out of reach of children and not subject to mechanical damage. Electric fences shall not be supplied from more than one energiser. Single wire electric fences shall be supplied from only one energiser. Multi wire electric fences must only be energised by one energiser for all wires. Any separate electric fences with their own energisers should not be closer than 2mtr. Any electric fence or part thereof installed along a public road or pathway should be identified by warning signs at regular intervals. Barbed wire must not be electrified. If an electric fence has to be installed in the vicinity of overhead power lines it should not run in parallel, underneath it for any great distance. Crossing overhead power lines should always be done underneath, at right angles to it and at least 2mtr away. If an electric fence has to be installed near any communication lines. The distance from the lines and the fence or any part of it should be more than 2mtr. If the energiser is installed in the vicinity of any building care must be taken to ensure that the earth for the electric fence is more than 10mtrs away from any domestic electricity board earth.

Recommended use for the Energiser. For all types of livestock. With a good earth, no vegetation touching the fence line.

Testing: It is a good idea to purchase a Fence Line Tester. (Part No: 14-150)

Where to test: At the furthest point of the fence from the energiser, measure the voltage with a good Fence Volt Meter. A good fence line should have 3000 Volts or more. If the reading is low then check the guide for help on fault finding.

Manufacture Standard

Built & fully certified to Comply with CE, IPX4, EN61011 (1993), EN60335-2-76 Health & Safety Standards & EN55014 EMC.

Safety

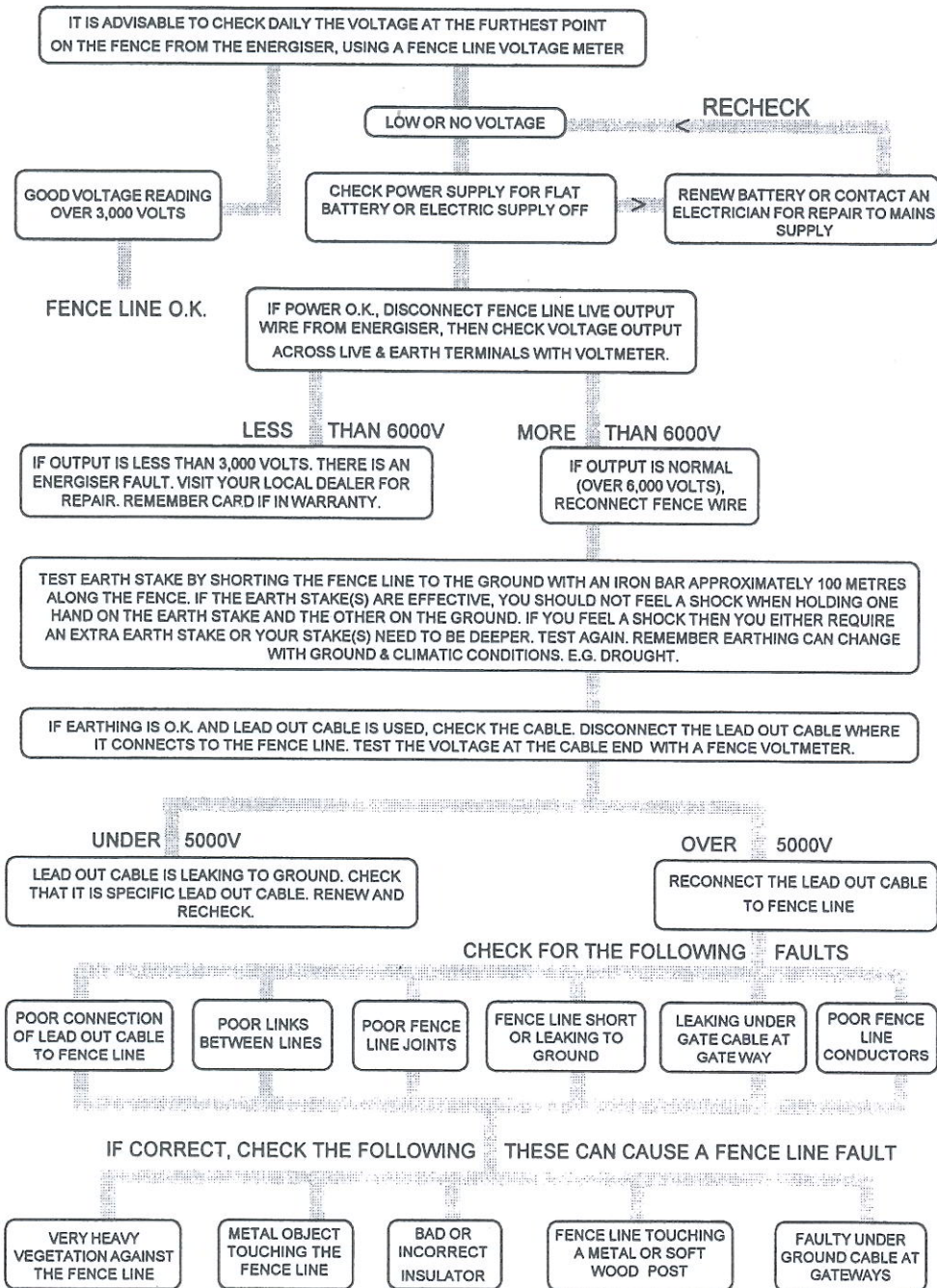
Keep combustible materials away from the connection to the fencer unit. This unit is not suitable for mounting outdoors.

Always use a separate earth. Never connect to a domestic earth.

Installation procedure

- 1. Mounting:** Fix the unit in a suitable position with the bracket provided.
- 2. Terminals:** **Live (Red)** - Fence connection wire to main fence line
Earth (Green) - Earth wire to the Earth Stake
- 3. Mains Lead:** Moulded plug and lead fused at 5 Amp..
- 4. Earth Stake:** For a short distance fence and wet ground conditions connect the green earth terminal to a min. 2.0 metre deep galvanised earth stake (Part No: 18-179M). For longer distances you may have to use two or more stakes joined together.
- 5. Function:** Fence Line Indicator - Flashes as a pulse is produced.

Please follow this Electric Fence fault find flow chart



Bitte folgen Sie dieser Fehler-Checkliste

