

CONNECTING SMALL FENCES

Connect the earth output (1) to an earth stake (2) with a high-tension cable.

Connect the current output (3) to the wire with a high tension cable. Mount this close to a post for preventing sagging down. As an option you can mount a section switch, or an on/off switch in between.

You can safely connect the cable (4) with the other wires (7) with for instance screw terminals or connection kits.

Connect the fencer to mains (5).

BATTERY, WET-CELL BATTERY AND SOLAR-ENERGY

If you have no electric power available you can decide to buy a wet-cell battery or battery fencer.

In most cases they can also be nourished with solar-energy.

EARTHING

A wooden fence or wall insulates the electric fence wire from the earth. With the consequence that the animal does not feel the shock. This is easily solved by mounting a wire on the wooden fence or wall that is connected to the earth output of the fencer.

The same occurs around a pond, where there is used gravel or natural stone. Here the conducting problem can be solved by tensioning an extra wire between the two electric wires on the posts which can function as an earth return wire.

WOODEN FENCE

A wooden fence or wall insulates the electric fence wire from the earth. With the consequence that the animal does not feel the shock. This is easily solved by mounting a wire (6) on the wooden fence or wall that is connected to the earth output of the fencer.

You can use the same wire as the electric wires. This wire does not need to be mounted insulated. An earth stake can be used as support.

AVIARY

An aviary has to be often protected against cats and birds of prey on the front, but also up above. You can protect the front and above with a gridding of at least 3 electric wires.

When the gaze is galvanized, the earth wire can be connected to the gaze (6). The gaze functions this way as an artificial earth. The aviary birds are not bothered by that.

If the gaze is plasticized, than there has to be mounted between the electric wires an earth wire (6). The plastic layer on the gaze isolates and can therefore not serve as zero or earth reference.

