



Anti Perch Electrifier Installation Instructions



- Connect a double insulated high voltage (10kV) cable* wire to a standard grounding rod (or special grounding terminal), lead it into the house and connect it to the shocker ground terminal.
- To the same ground terminal, connect an insulated wire (3), lead it across the house splitting to all the lines with Anti-perch shockers (parallel connection) as shown in figure 1.
- To the high voltage terminal, connect an insulated wire (4) lead it across the house splitting to all the lines with Anti-perch shockers (parallel connection) as shown in figure 1.



*All cables/ wires must be a High voltage cables (10KV and above), double insulated with single conductor of at least 1.5 mm or the original cable that Plasson supplies code 02387136 (Single Core Double Insulated High Voltage Electric Cable)



- Connect the grounding insulated wire (3) to the aluminum profile of the Nipple line and to the feeding pipe, as shown in figure 2.
- At the Nipple line head install the grounding Nipple (7) (cat no. 02205425) and connect it to the profile using the same screw that connects the insulated wire (3).
- Connect the phase insulated wire (4) to the Anti-perch wire (5) of the Nipple & feeder lines.
- In feeder lines, on top of the control unit there are insulators, lead through them another galvanized wire (8) and connect it to the Anti-perch wire (5).

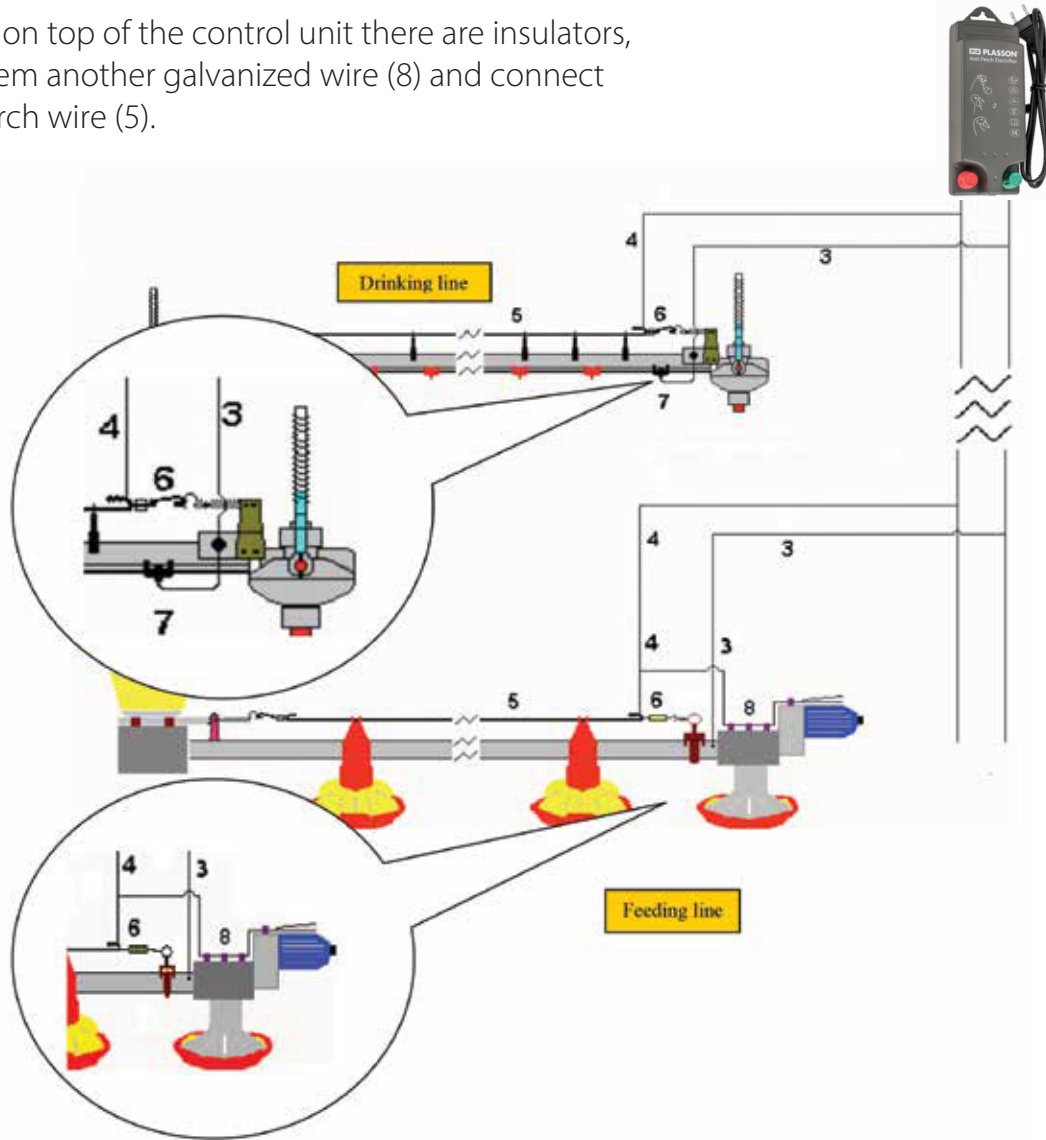
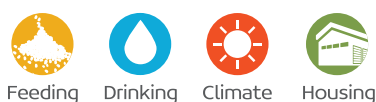


Figure 2: The connections to the feeder line and Nipple lines

Note: The PLASSON Energizer should be installed in a clean location where direct moisture and sunlight do not come into contact with the enclosure on a continuous basis. Install it indoors as close to the power source and the Nipple/Feeder lines as possible. In any case use appropriate insulators in the walls of housings where the electric wires go through, and use appropriate wire connectors between one wire to the other.

Double insulated cable:



Maagan Michael, D.N. Menashe, 3780500, Israel | Tel: +972-73-2413001, Fax: +972-73-2333711
 info@plassonlivestock.com | www.plassonlivestock.com