

Building – Area:
Photovoltaic farmer - Fields

Application:
Photovoltaic installation automation control (limit until 8 trackers)



Harvest energy on photovoltaic installation by stand alone tracker movement control!



User benefits

> Comply with local regulation.

> Improve operation and maintenance efficiency.

> Optimise the installation performance up to 25%.



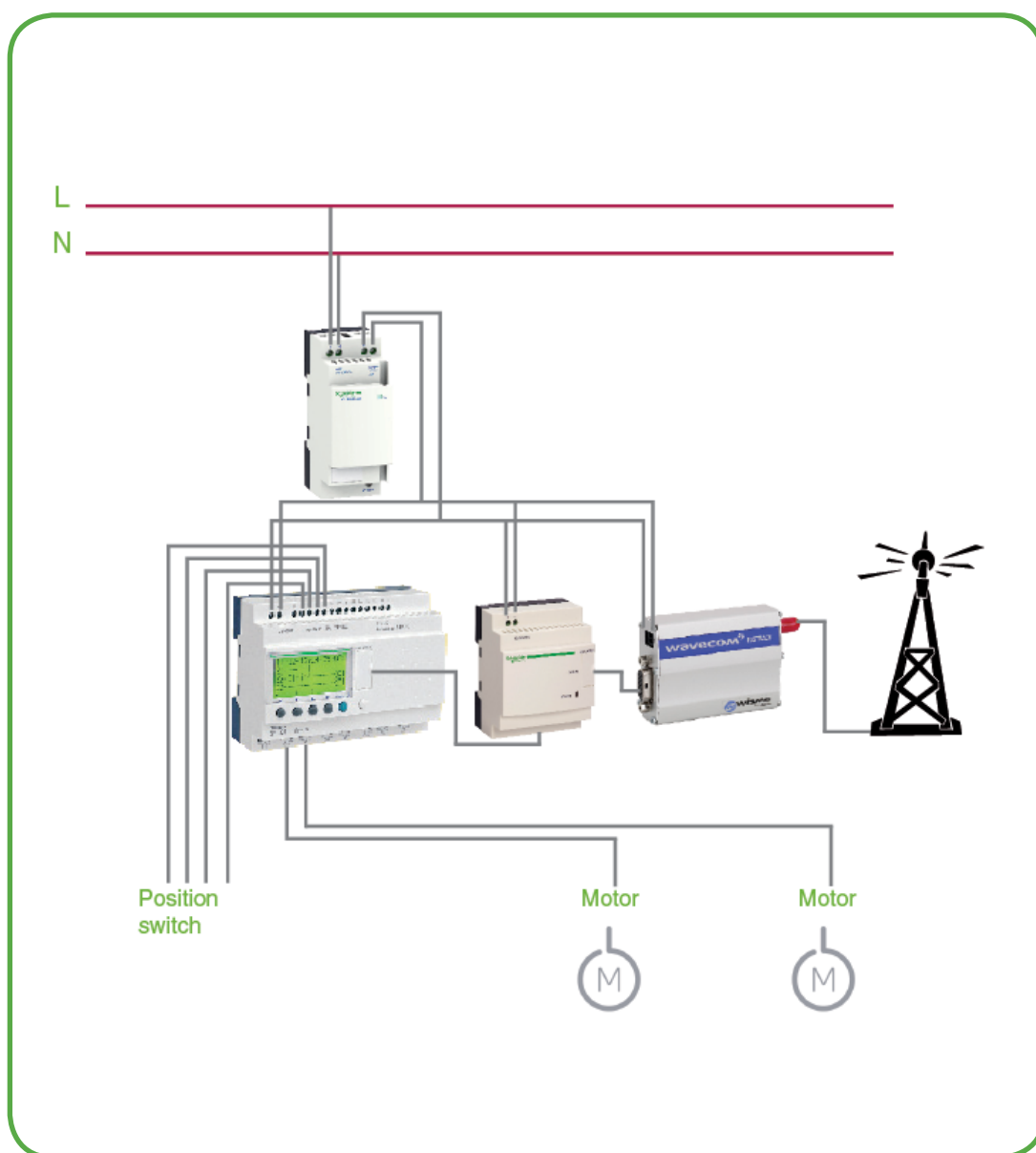
PTSA: Photovoltaic installation equipped with Stand Alone Tracker

Solution

- Control the alignment between the sun and the panel trolley.
- Regularly adjust the latitude trolley position alignment on pre selected position.
- Adjust longitude trolley position with the sun on summer and winter time.
- Remote alarm through SMS sender.
- Propose 10 SMS receivers with 28 customized messages.

PTSA: Photovoltaic installation equipped with Stand Alone Tracker

Diagram



Your EcoXpert

Features

- + Affordable and easily implemented.
- + Flexible implementation everywhere, by simply adjusting the latitude.
- + Allows easy maintenance alarm messages.
- + Facilitates programming thanks to software ergonomics.

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