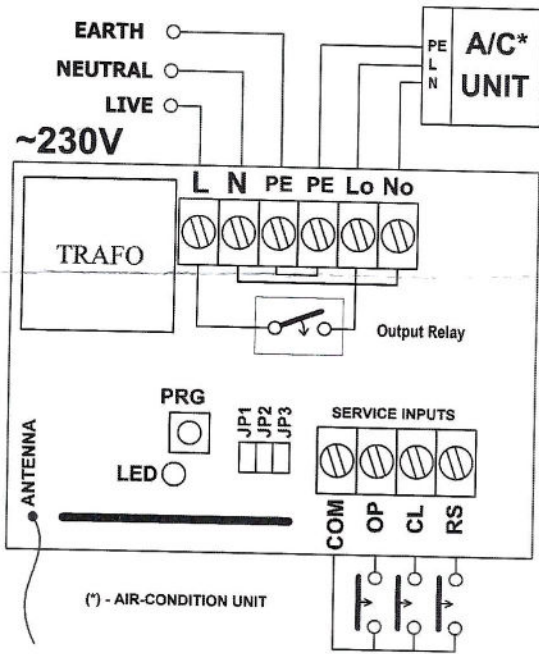


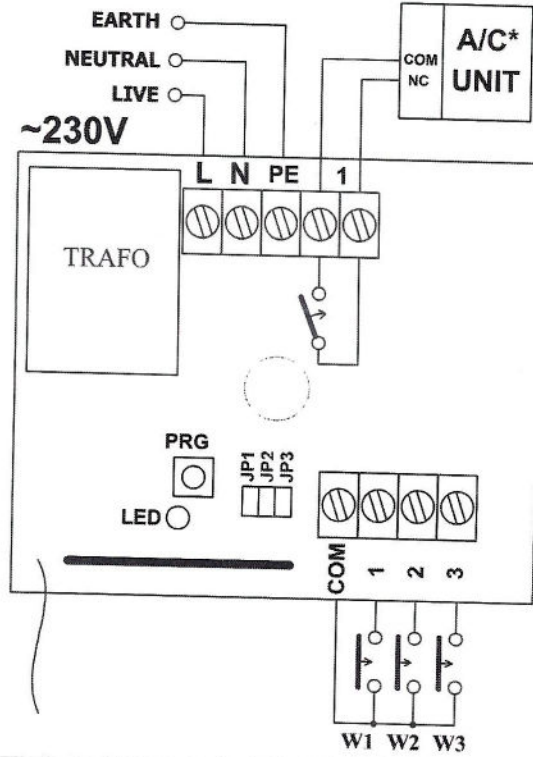
Installation.

The controller should be installed in safe and dry place. Care should be taken not to expose the controller to harsh environmental conditions or high humidity.

ST100AC connection diagram



ST100ACG connection diagram



Description of ST100AC controller wiring terminals:

- L - 230VAC mains supply LIVE,
- N - 230VAC mains supply NEUTRAL,
- PE - protective EARTH,
- PE - protective EARTH,
- Lo - air-condition unit mains supply LIVE,
- No - air-condition unit mains supply NEUTRAL.

Inputs (low voltage):

- COM - common,
- OP - temporary setting off of the air-conditioning
- CL - temporary setting on of the air-conditioning,
- RS - resetting the controller to „all windows closed“ state - setting on the air-conditioning.

Description of ST100ACG controller wiring terminals:

- L - 230VAC mains supply LIVE,
- N - 230VAC mains supply NEUTRAL,
- PE - protective EARTH,
- 1 - potential-free output, galvanic isolated from mains, provides short circuits and open circuits state, see jumper JP2.

Inputs (low voltage):

- COM - common,
- 1 - temporary setting off of the air-conditioning
- 2 - temporary setting on of the air-conditioning,
- 3 - resetting the controller to „all windows closed“ state - setting on the air-conditioning.