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## Meitav-tec offers up to 25% energy saving by installing the TLC in an already in service A/C system.

The **TLC**, Temperature Limit Controller, is a simple, yet a highly efficient Temperature Limit Controller, which offers substantial energy saving of Air Conditioning by limiting room temperature for Cool & Heat.

Energy saving is field proven, as in a recent test held at customer's site, the TLC has saved 25% of energy consumption in a 6-month period!

The **TLC** is compact and easy to install at any existing AC system by connecting the compressor relay line to the **TLC**, the **TLC** overrides the AC control system and therefore can limit the Cool/Heat set-points. If ambient temperature exceeds the predefined limits, the compressor will stop working. The **TLC** will automatically re-operate the compressor according to these values.

The **TLC** allows significant energy saving in both commercial and residential applications while investment is minimal and installation is quick and simple.

Again, Meitav-tec designs solutions that allow significant reduction in energy consumption to save you money and protect the environment from global warming.

## **Features:**

- Configurable Limit Cool and Limit Heat values via 2 manual knobs.
- Power supply 230VAC from the Air-condition line-in supply.
- Easy, quick installation for any existing AC.
- 1A, 230VAC output for compressor relay.

- Compressor delay jumper selectable.
- No decline in convenience to user.
- Cost effective Controller.
- Return On Investment (ROI) is fast.
- Dimensions: 52x52x20mm

