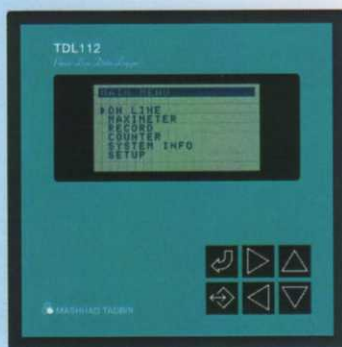



# TDL112

## Measurement and Recording Electrical parameters of power systems



- Measure and display phase voltage , current and power factor and Null current
- Graphical display of voltage and current curves
- Measure and display phases and total active and reactive power
- Measure and display THD, even and odd HF values for voltage and current up to the 15<sup>th</sup> harmonic
- Measure and display frequency
- Three tariff active and reactive counter with Import and Export and tariff time setting capability
- Record Max. and Min. instant and average value of all parameters including time and date
- Record data for one year with one hour period
- Record data adapted to MODEC software
- Timely unlimited saving recorded data
- Software calibration
- Sampling 10 , 20 , 30 , 63KV power systems with different kinds of PT connection
- Support Aron connection
- Support CT with 1A and 5A output
- Safe voltage input and isolated current
- Graphical windows based software for power consumption management

 **MASHHAD TADBIR**  
Design & engineering Co.

P.O. Box: 91375-3381  
Tel: +98 511 6068499  
Fax: +98 511 6070058  
[www.mashhadtadbir.com](http://www.mashhadtadbir.com)