

## Press Release

### HMI 2011 - Zentro-Elektrik in the field of renewable energy



As in previous years, **Zentro-Elektrik** was represented with its exhibition stand in the Fuel Cells exhibition section. Customers were particularly interested in all aspects of their products for solar technology and battery charging and battery testing systems.

In the forum **Zentro-Elektrik** presented the Intelligent Harvester, a battery charger which is designed for the operation of solar panels independently of the mains. Parallel operation permits entire fields to be equipped. This device stands out thanks to its very high efficiency and flexibility in the choice of battery types (fuel cell or Li-Ion battery).

**Zentro-Elektrik** showed Li-Ion battery chargers in the 230 and 350 Watt power ranges e.g. for e-bikes/e-mobility applications.

Zentro offers both 0 Volt loads and digital loads (60V - 800V) for equipping test benches for testing single fuel cells.

In particular, the discussion about smart grid technologies demands frequent updating / replacement of components in a medium-voltage power grid. Zentro showed digital transducers for this purpose.

An interesting exhibition week is drawing to a close – Here is our résumé:

The modernisation of mains grids, the use of new charging concepts and the testing technology required for these are the themes of the future. The specialist discussions at the exhibition were rewarding for us. Competence packed into the smallest space!

Additional data is available from:  
**ZENTRO-ELEKTRIK GmbH KG**