

Mastervolt Unveils Switching Solution to Increase Onsite Consumption of Solar Power

PowerPulse.net

Mastervolt unveiled what it describes as an innovative switching solution which increases the on-site consumption of solar power, the new transformer-less inverter SunMaster ES3.6TL and the extended transformer-less CS inverter series.

The switching solution EnergySwitch provides a way to increase the on-site consumption of solar power without the need to invest in battery systems. A simple application of this technology allows the solar photovoltaic system to generate hot water by activating the immersion heater in a hot water tank when excess power of the sun is available. The hot water is normally stored and can be used by the system owners when it is needed.

[SOURCE](#) [1]

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<http://www.ecnmag.com/news/2012/03/mastervolt-unveils-switching-solution-increase-onsite-consumption-solar-power>

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