

Verschaltungs Techniken bei PV Modulen - was ist besser?

Geschrieben von: Administrator

Samstag, den 25. Juni 2011 um 10:36 Uhr - Aktualisiert Sonntag, den 03. Juli 2011 um 12:21 Uhr

DEUTSCH:

Modulpaarverschaltung ist die Zukunft für sicherere Photovoltaikanlagen und sorgt für höhere Erträge bei Teilverschattungen.

ENGLISH:

The photovoltaic system with high power, safety and maximum efficiency.

In the innovative Paraline all non shadow-affected modules feed-in valuable electric power with full performance into the grid. In conventional installations In all partly shadowing situations the output power of the entire string will be reduced whereas in the Paraline only the power of the involved two modules gets reduced. In conventional installations a partly shadowing situation may even cause a total system shutdown. The system operates with a extra-low-voltage, there is no danger for human beeings who may touch the solar generator. Prefer parallel connection of solar panels from SolarConsult AG.

[Quelle: [Youtube](#)]