

Solar Power for Industries



Use the free solar power to become independent and to generate your own, emission free electricity

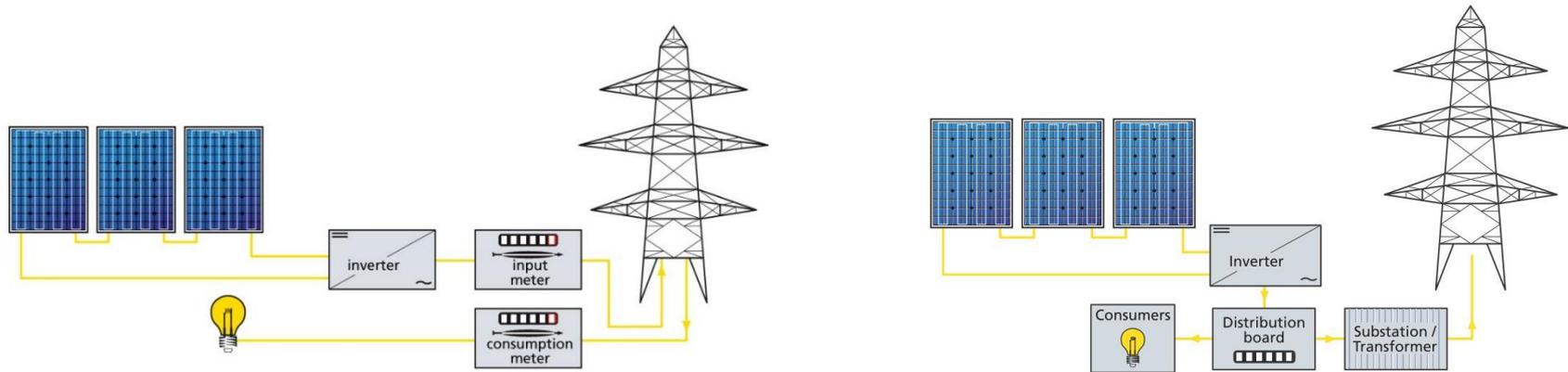
Why Solar Power?



- Optimizing energy costs
- Reducing overall carbon footprint
- Become independent from power suppliers and further electricity price increases
- The smart and profitable way to a green production and image

The sun never increases the energy price!

Aschoff Solar Power Systems



Grid-connected for self consumption or feeding in - easy and cost-efficient
System can be changed into battery system in the future

The *POWER MODULES*



Crystalline technology ***- efficient and reliable***

- High efficient crystalline modules for installations with best conditions
- No maintenance, just cleaning
- 25 years warranty on energy output



The *INVERTER MODULES*



High quality active devices from German market leaders only

- Quality inverters with high reliability
- Long time warranty
- Maintenance free
- Efficient transfer from solar DC power into useful AC power

The *SUPPORT STRUCTURE*

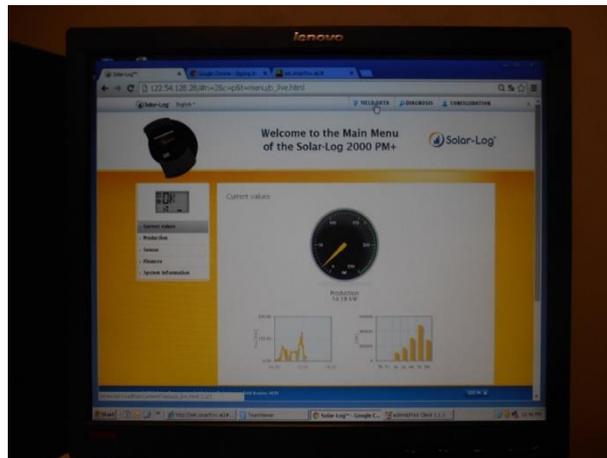
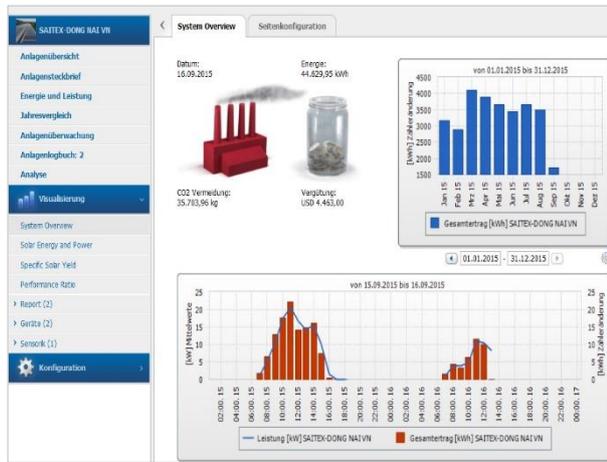


Durable and Safe Solutions for any kind of roof

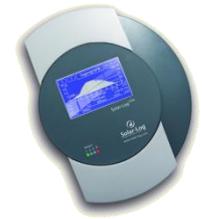


- Safe and reliable by aluminum structure
- Solar roof fasteners for perfect and reliable sealing
- Long time warranty
- Including static calculation acc. to EN 1055

The **SCREEN MODULE**



SCREEN MODULE with Web Access and Smartphone Apps



- Online control and observation
- Power generation reported every day
- Long term usage pattern for optimization and analysis
- Systems connected to Service Center for preventive maintenance

Integration of Solar Power



Why Aschoff Solar?



Solar Power – already economic nowadays!

- Long term warranties
- Individual designed and integrated into your building
- Installation supervised by qualified German teams
- Design and realization based on long term German market experience
- Observation and preventive maintenance by Aschoff Solar

Benefits of Aschoff Solar



- No maintenance
- High efficiency
- High cost-efficiency
- High operation safety

References

Machine Manufacturer in Cartigliano, Italy

- Solar Power: 135 kWp
- Module Type: polycrystalline, no-vo, Germany
- Inverters: SMA Tripower
- Solar Yield: 160,020 kWh/year
- Support Structure:
Schletter Alu-Grid



References

Sports Manufacturer in Ho Chi Minh City, Vietnam

- Solar Power: 57 kWp
- Module Type: polycrystalline,
Canadian Solar
- Inverters: SMA Tripower
- Solar Yield: 80,000 kWh/year
- Support Structure:
Schletter Standard



References

Refrigerated Warehouse in LIIP, Mamplasan, Biñan, Laguna, Philippines

- Solar Power: 245 kWp
- Module Type: polycrystalline,
Perlight
- Inverters: SMA Tripower
- Solar Yield: 300,820 kWh/year
- Support Structure:
Schletter Standard



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