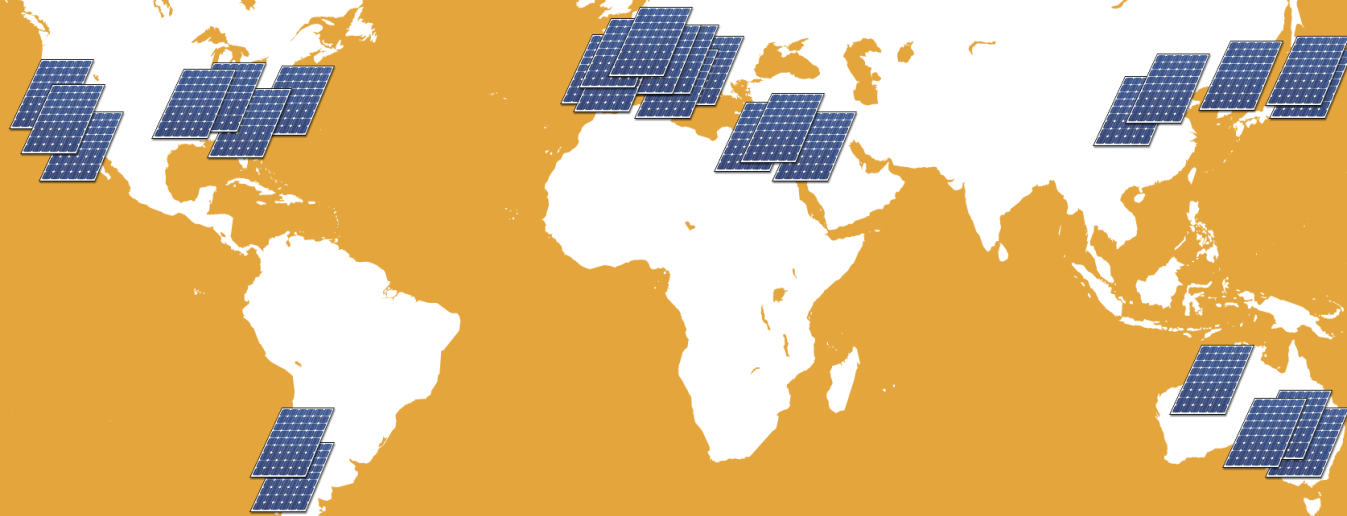


Protecting solar investments worldwide



Solaris Energy offers the ultimate solution!

Providing the Akraboot 4 System

The World's Leading
Solution to PV Panel
Theft



The Akraboot 4 Security System



- Finally! A system proven to significantly reduce PV panel theft!
- Easily installed without damaging panels
- Seamlessly integrates with existing security measures

The Problem: PV Panel Theft



- securing installation screws – not effective!
- Alarm systems without additional security measures are not enough
- Perimeter security systems only - proved to be inadequate. Inner circle security is the most important.
- Reaction time to theft detection is long. Panel disassembly time is very short – seconds per panel
- Theft outcomes cost to PV owners/operators run into the hundreds of millions of dollars worldwide.



The Akraboot 4 Security System



- Akraboot 4 - locks the panels regardless the screws
- Akraboot 4 - supports all alarm systems
- Akraboot 4 - inner circle security
- Akraboot 4 - makes panel disassembly long (if at all) and covers for the long reaction time
- Akraboot 4 – saves money and secures future revenues



The Akraboot 4 Security System

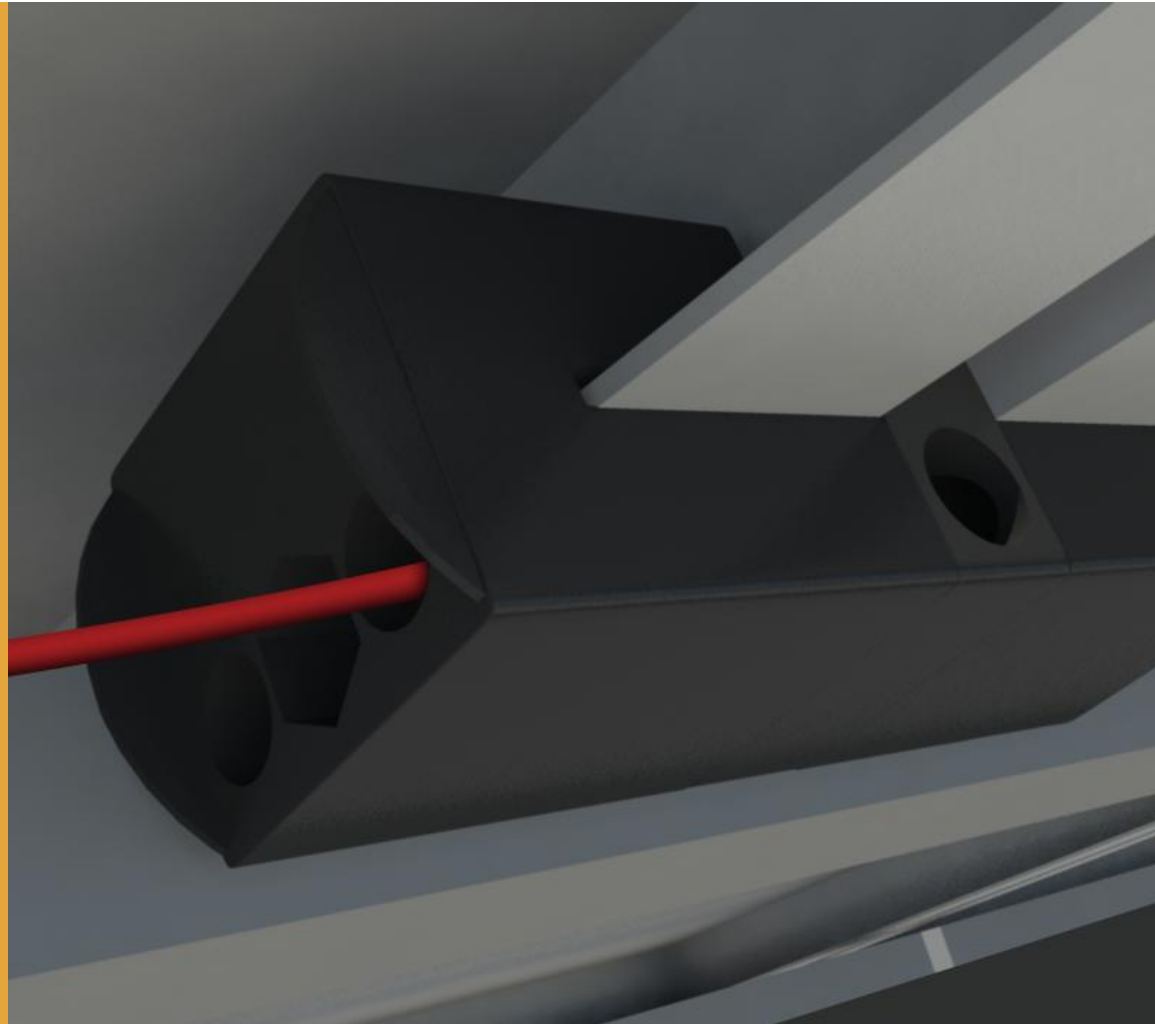


- Compatible with nearly all types of panels
- Durable - built to last longer than the PV system life cycle.
- Cost Effective
- Built with materials designed to ensure maximum endurance in all climates
- Globally Patented



Akrabout 4 – How it Works

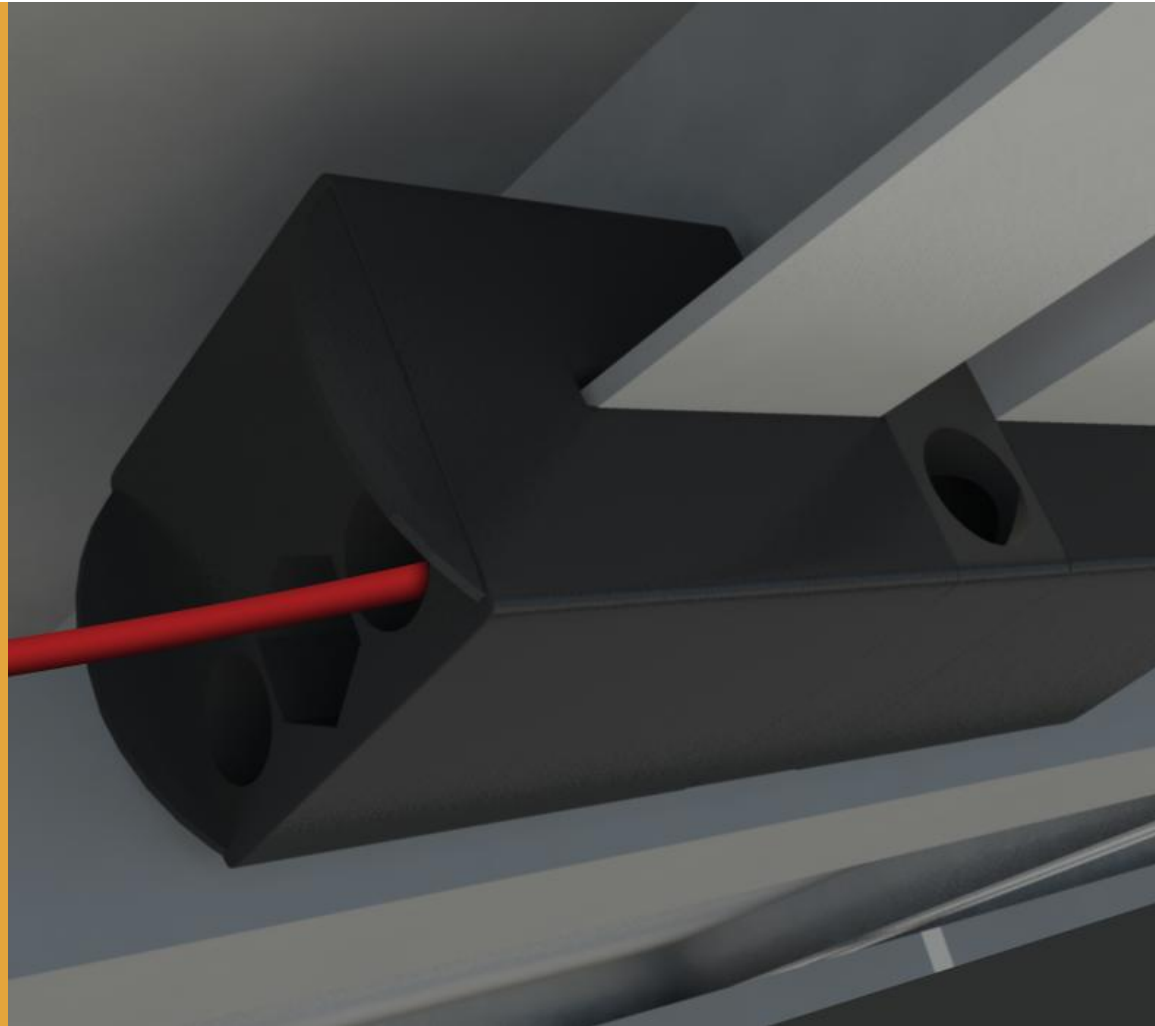
- Akrabout 4 modules physically lock PV panels together while attaching them to the construction array
- Any attempt to remove a panel is awkward, time consuming and often results in severe damage, making the panel unusable – it's simply not worth stealing!



Akrabout 4 – Instant Detection



- Integrating an electronic security system will ensure immediate detection at the first attempt to breach an Akrabout unit
- Faster detection time = better deterrence



Advantage: PV Plant Owners



Akrabout 4 from Solaris Energy gives all parties peace of mind – ensuring both investments and future revenues at a low cost



Recommending Akraboot



- “Three attempts were made to steal the panels in my field. Each time the thieves managed to neutralize the alarms. The only thing that prevented the theft was the Akraboot. I am now planning to install another field. I have already notified the insurance company that the Akraboot provides the optimal solution.... Mr Amnon Mesok – PV Panel Field Operator and Owner
- “There were dozens of PV panel thefts before Akraboot became a mandatory requirement of the insurance companies. Since then, there has been a drastic reduction in the scope of such activities and our clients can finally sleep well at night.” – Or Dgani, Insurance Agent for firm which covers over 450 commercial PV facilities in Israel

Consulting



- Providing expertise directly to the client
- We will propose the optimal security layout for any PV utility site around the world
- PV plant owners & operators as well as insurance companies put their trust in the Akraboot – the overwhelming majority of Israeli solar fields utilize Solaris Energy's services

Contact info



- Our team provides training internationally
- Our team investigates theft incidents internationally

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Thanks!