Component Solutions for Solar Applications
SOLARLOK products deliver a flexible system solution for easy and dependable interconnections from photovoltaic modules to the DC/AC converter. The entire system concept is based on cost-effective and quality processing of individual interconnection system components. This significantly reduces installation costs of the solar energy system.

### Solar Energy

**PHOTOVOLTAIC CONNECTORS**
- Junction Box
- Custom Junction Box
- Connector
- Low-Profile PV Connectors (LPPC)
- Cabling Connectors
- Grounding Clip

**INSTALLATION PRODUCTS**
- Terminals & Splices
- Switches
- Terminal Blocks
- Relays, Circuit Breakers & Contactors
- Cable Assemblies
- Wire & Cable
- Shrink Tubing
- Identification & Labeling

**SOLAR SPECIFICATIONS**
- USE-2
- NEC 2008
- IEC 61614
- IEC 61215 ed. 2
- UL 467
- UL 854
- UL 1703
- UL 4703
SOLARLOK products are an ideal fit for solar roof modules, solar farm installations, and solar roof shingles and tiles. Tyco Electronics continues to strive for the best product solution for all of your solar applications. From ultra-low product profile and high temperature rated power distribution boxes to specialized interconnects, Tyco Electronics wants to be your solutions provider.

**APPLICATIONS**

<table>
<thead>
<tr>
<th>Traditional Solar Panels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shingles</td>
</tr>
<tr>
<td>Roofing Tiles</td>
</tr>
<tr>
<td>Thin Film</td>
</tr>
<tr>
<td>Silicon Panels</td>
</tr>
<tr>
<td>Glazing</td>
</tr>
<tr>
<td>Membrane</td>
</tr>
</tbody>
</table>
Why Alternative Energy is Important to Tyco Electronics

Tyco Electronics strives to provide engineered solutions for the solar industry that provide for a more green environment to help reduce CO2 emissions and provide recyclable products for future generations.

Visit us at: www.tycoelectronics.com/solar
Solutions

- Traditional Solar Panels
- Shingles
- Roofing Tiles
- Thin Film
- Glazing
- Silicon Panels
- Membrane

- Relays
- Circuit Breakers
- Switches
- Connectors
- Shrink Wrap
- Junction Box
- Terminals & Splices
- Solar Cable

- Harnessing & Protection
- Contactors
- Identification & Labeling