

Solar Panel Demand Increases Need for Electronic Assemblers

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The increasing popularity of solar panel power is a hot opportunity for electronic assemblers, a new study suggests.

Solar module production is projected to increase by 273 percent from 2010 to 2014, according to iSuppli, due to the increasing costs of other forms of energy such as gas and electricity.

Solar panels assembly is a very similar process to the assembly of printed boards, expanding the demand for electronic assemblers.

“Renewable energy sources will play an ever-expanding role in meeting future global energy demand,” said Dave Torp, IPC vice president of standards and technology.

Solar panel is still expensive compared to other forms of power generation, but it is predicted this cost will fall in line with other systems by 2014, Mr Torp added.

What are Printed Circuit Boards?

Printed circuit boards are used to organise electronic connections. They support the cables and wires by using conductive pathways, and are typically used in fast high volume production facilities as they make it easier to find specific cables or connections when they need replacing.

The predicted growth of the global flexible printed circuit boards market is set to exceed \$16 billion in the next four years, figures also suggest.

With rapid changes in technology in the industrial packaging, medical, telecommunications, and automotive sectors, the demand for flexible printed circuit boards is expected to grow to accommodate this.

Electronic Assemblers UK

Hunter Cable Assembly has 30 years experience in cable assembly, and notably printed circuit boards.

They are also a specialist in manufacturing harnesses, looms, box builds, sub assemblies and waterproof connectors.

Hunter Cable Assembly has considerable expertise with a wide range of connector styles and customer requirements.

For more information, and to discuss you particular requirements in more detail visit:www.hcal.co.uk