

## ALTERNATIVE ENERGY

### Programs Supported

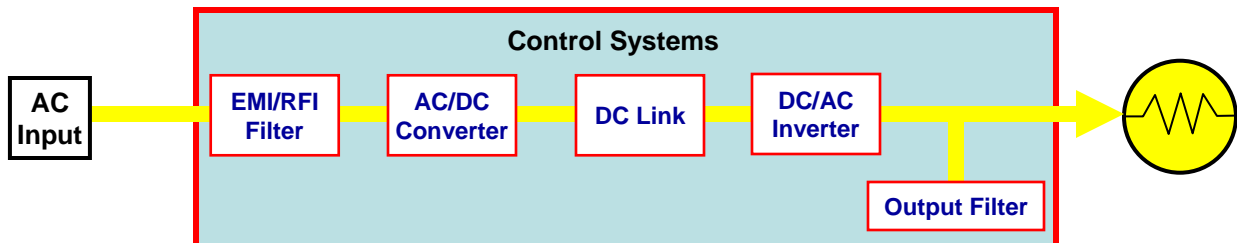
- Wind
- Solar (Photovoltaic & Thermal)
- Geothermal
- Tidal
- Electric Drive Vehicles

### Benefits & Advantages

- KEMET's broad & deep product portfolio
- 95% of possible capacitance solutions
- Global footprint - Manufacturing & Sales
- Local Technical Support
- Custom or off the shelf solutions
- Easy-To-Buy-From order entry & philosophy

### KEMET Products

Product Family	Form
<b>DC LINK</b>	
Stacked Film	Custom
Aluminum Electrolytic	Screw Terminal & Snap In
<b>SNUBBERS</b>	
Film	Box, IGBT Box
<b>AC FILTER</b>	
Film	Aluminum Case
<b>DECOUPLING &amp; FILTERING</b>	
Ta MnO2 (Standard)	SMD & Thru Hole
Ta Polymer (KO)	SMD
MLCC	SMD & Thru Hole
Film	SMD & Thru Hole
Aluminum	SMD
<b>SPECIALTY &amp; CUSTOM SOLUTIONS</b>	
Available upon request - contact your local KEMET representative	



#### Other Information:

White papers at [www.kemet.com](http://www.kemet.com)  
 PPT available from KEMET Sales

Samples available

[www.kemet.com](http://www.kemet.com)

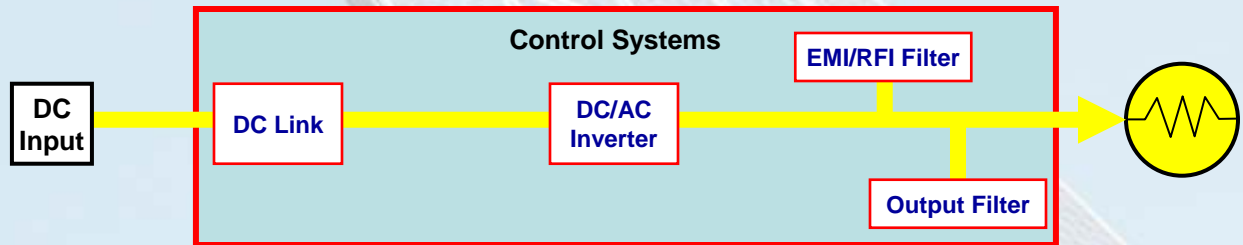
## ALTERNATIVE ENERGY - SOLAR Benefits & Advantages

- KEMET's broad & deep product portfolio
- 95% of possible capacitance solutions
- Global footprint - Manufacturing & Sales
- Local Technical Support
- Custom or off the shelf solutions
- Easy-To-Buy-From order entry & philosophy

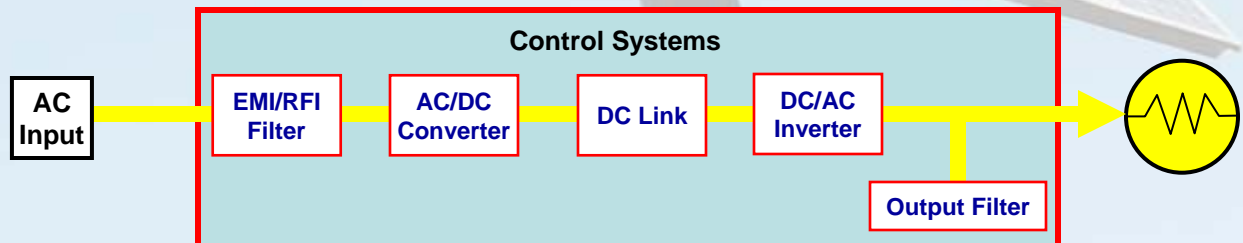
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Product Family	Form
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#### Solar Panel (PV) System



#### Solar Thermal System



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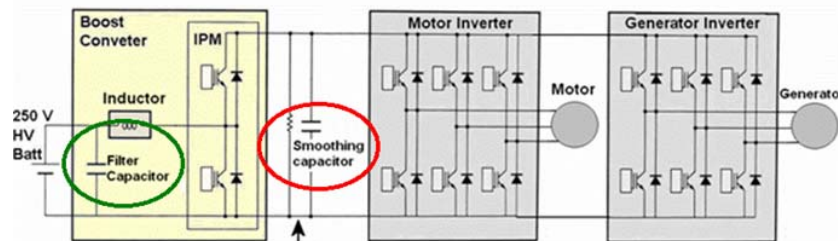
## ELECTRIC DRIVE

### Benefits & Advantages

- 95% of possible capacitance solutions
- 50+ years of experience
- ISO/TS 16949:2002 plant level certification
- AEC Q200 part level qualifications
- PPAP availability
- Forecasting & consignment
- Easy-To-Buy-From Order Entry Philosophy
- Global foot print – Manufacturing & Sales

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**Samples available**

[www.kemet.com](http://www.kemet.com)



**KEMET, *The Capacitance Company.***