



# Alternative Energy

## Wind Turbines



### Why Buy From KEMET?

KEMET is your seamless, integrated, single source for capacitance solutions worldwide. With 95% of possible dielectric solutions, global availability, on-time delivery, plus full custom design services. One world. One source. One KEMET.

### Features & Benefits

- Electrolytic capacitors specifically designed for very long life in demanding applications
- Broad range of power film and AC capacitors to suit any configuration and output power
- Standard and custom DC Link capacitors to meet any need

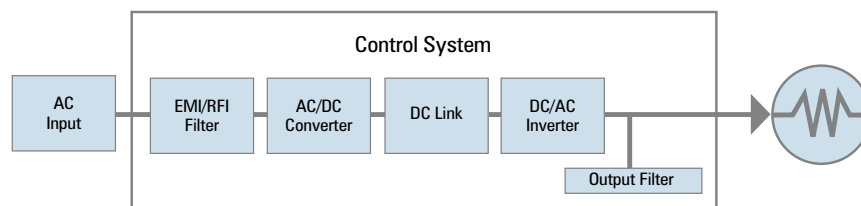
### Programs Supported

- DC Link/DC Filter
- Snubbers
- AC Filter
- Power Factor Correction (PFC)
- Decoupling and Filtering

### KEMET Products

Product Family	KEMET Series	Form
<b>DC Link/DC Filter</b>		
Standard Film	C4A, C4DE, C44U	Through-hole, Radial can
Custom Film		Custom
Aluminum Electrolytic	ALS, ALC	Screw terminal, Snap-in
<b>Snubbers</b>		
Film	C4A, C4B	Box, IGBT box, Radial can
<b>AC Filter</b>		
Film	C4A, C20A, C9T	Box, Radial can
<b>Power Factor Correction (PFC)</b>		
Film	C44E, C44H, C44P, C20A, C93, C9T	Radial can
<b>Decoupling &amp; Filtering</b>		
Tantalum MnO2	T491, T494, T495, T35X	Surface mount, Through-hole
Tantalum Polymer	KO Series T520, T525	Surface mount
Multilayer Ceramic	Commercial, Custom, FT/FF/FE-CAP, Open Mode, Aximax, Goldmax	Surface mount, Through-hole
Film	R82, R66, R60, MMK, SMR, GMC, SMC, LDE, LDB	Surface mount, Through-hole
Aluminum Polymer	A700	Surface mount
<b>Specialty &amp; Custom Solutions</b>		
Available upon request. Please contact your local KEMET representative.		

### Wind Turbine Inverter System



For more information, samples and engineering kits, please visit us at [www.kemet.com](http://www.kemet.com) or call 1.877.myKEMET.