



# John G Peck Ltd

# Specialist Distributor of Power Electronic Components



PRODUCTS FOR RENEWABLE ENERGY APPLICATIONS

Wind Turbine Converters, Solar Inverters, Battery Storage & Grid Infrastructure



### Cooling, Fuses and Busbars





POWER SEMICONDUCTORS		~ ~	J. A		**/	*/			•/		
IGBT	V										
High Voltage IGBT	~										
Intelligent Power Modules (IPM)	~										
Automotive IGBT	~	_									 
	~										 
MOSFETS	~										
Silicon Carbide											
Custom Modules (SiC, IGBT, etc)											
Diodes							_				 
Thyristors			<b>v</b>								
Rectifiers			~								
DRIVERS & TRIGGER CIRCUITS											
IGBT Gate Drivers						<ul> <li>✓</li> </ul>					
HV Gate Drivers					<ul> <li>✓</li> </ul>						
DC-DC Converters						<b>v</b>					
BUSBARS											
PCB Busbars		<ul> <li>✓</li> </ul>									
Laminated Busbars for Inverters				_							
Automotive Busbars											 
Battery Cell Busbars											
Flexible BMS Busbars		-		-							 
with Integrated Sensors		<b>/</b>									
Liquid Cooled Busbars		<ul> <li>✓</li> </ul>									
Custom Solutions		~									
COOLING											
Extruded Heatsinks		~									
Pressed Fin Heatsinks		V									
Liquid Cooled Heatsinks		V		-				1			
Heat Pipes		V									
Axial Fans & Blowers											/
THERMAL INTERFACE MATERIALS											
Thermal Pads & Compounds										V	
MEASUREMENT & PROTECTION											
Current Sensors				<b>v</b>							
Voltage Sensors				~				1			
Semiconductor Fuses		V									
EV & Battery Fuses		V						1	1		
Over Current Protection Devices		V						1	1		
PASSIVES											
Electrolytic Capacitors		<b>v</b>					<b>v</b>				
Film Capacitors		×					<b>♥</b>	<hr/>			 
PFC Capacitors		_				_					 
Power Capacitors		*								,	 
Power Resistors									<b>/</b>		
Chokes			1				1				
Switching & Snubber Capacitors								V	-		

## www.jgpl.com

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