

RPA60-FW

The RPA60-FW series offer very high power density, wide input voltage range 60W DC/DC converters in an industry standard 2"x1" case size. Despite their small size, the RPA60-FW converters are fully specified devices with output currents up to 12 Amps, up to 93% efficiency, no minimum load, 1600VDC isolation, tight regulation & low ripple/noise figures. The trimmable outputs are also fully protected against over-temperature, short circuits, over-current & over-voltage. The operating temperature range is from -40°C up to 46°C without derating. The converters are UL & EN50155 pending and will find many uses in railway & industrial applications where board space is at a premium.



Unique Selling Proposition:	60W DC/DC converter in 2"x1" case 4:1 wide input voltage range Efficiency up to 93.3% Short-circuit, over-voltage, over-current & over-temperature protected Output trim On/Off control -40°C to +105°C Operating temperature range UL/EN/IEC 60950-1 & EN50155 certified
Target Customer:	Industrial controls Railway rolling stock Distributed power architectures
Main Features:	60W DC/DC converter in 2"x1" case 4:1 wide input voltage range Efficiency up to 93.3% -40°C to +105°C Operating temperature range UL/EN/IEC 60950-1 & EN50155 certified 3 year warranty

Datasheets and additional information can be found on: www.recom-international.com