

Custom Designed: Fast, Economical Solutions for Special Power Requirements

New products custom-designed and shipped in Jan-June 2003

The Challenge:	Submersible 40W single output DC-DC Converter	Battery backed 12V system with 110V line delivering charge limited to 5A and 40W load. Load + trickle from 50V-260V 30-160Hz alternator, auto-changeover + battery SVC's	Submersible 40W single output full-range input power supply
Other features	Very compact, fully potted and sealed. Very long MTBF	Fully potted, mounted outside on railway rolling stock, -40°C to +70°C environment	Very compact, fully potted and sealed. Very long MTBF
Standards	IEC60601-1,-2 BF	UL1950	IEC60601-1,-2 BF
Where	Australia	USA	Australia



The Challenge:	5V 3A DC-DC converter >91% efficiency for solar application – Rail mount	Slim-line, high efficiency 75W full-range power supply with three outputs	Slim-line full-range 24V 150W power supply and charger for alarm system with extensive system surveillance
Other features	Very slim DIN rail package, over temperature protection at 80°C, encapsulated	Very narrow and low form factor, ultra low ripple on all outputs	Very narrow form factor, high efficiency
Standards	IEC950/UL1950	IEC60601-1 BF	UL1950 UL864 UL1481 NFPA72
Where	Australia/USA	Australia	Australia

See our large range of standard products at www.statronics.com.au ----- E-Mail: sales@statronics.com.au



Statronics Power Supplies



- ❖ Established 30 years.
- ❖ 5-year warranty
- ❖ ISO 9001