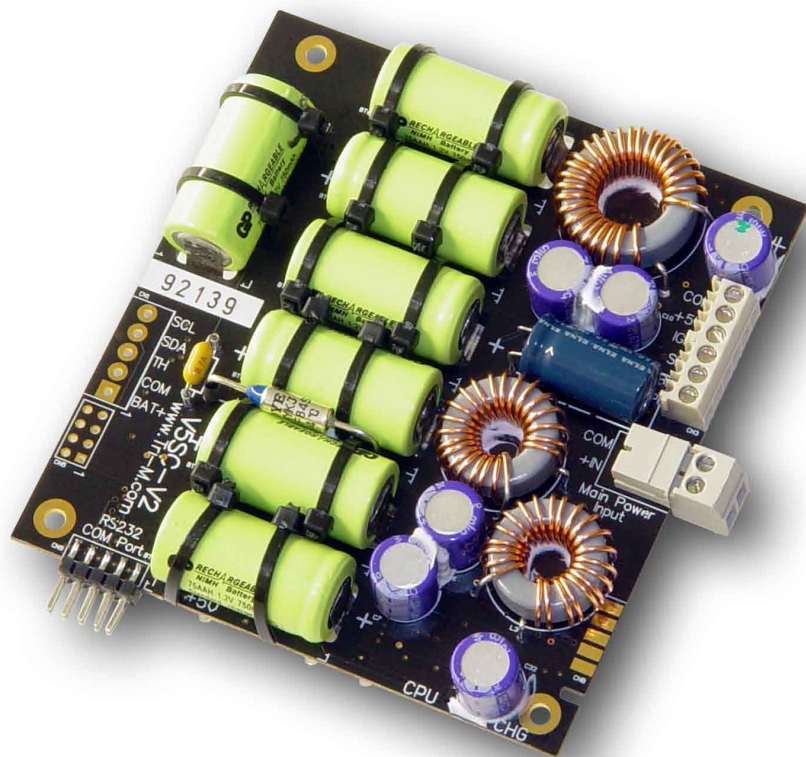
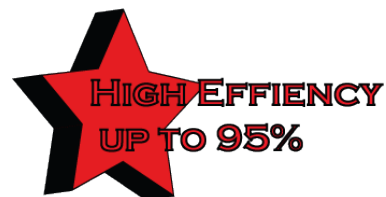


V5SC

5V Vehicle Supply & Battery Pack



features

- 35 Watt capability
- 6V to 40V DC input range
- PC/104 size and mounting holes
- Eight digital temperature sensors
- RS232 serial port
- Opto-coupled inputs
- 750mA-Hr Battery Backup

specifications

Electrical Specifications

- 5V output 7A

Input Voltage 6 to 40VDC

Mechanical/Environmental

- Size (W x L x H)**** 3.55" x 3.75" x 0.55"
- Weight 6.08 oz/172.37 grams
- Temperature Range 0°C to +70°C

Performance Characteristics

- Peak to Peak ripple <20mV
- Load Regulation <60mV
- Line Regulation +/- 40mV
- Output Temp. Drift <40mV
- Output Ripple 20mV
- Switching Frequency 320-330kHz
- Maximum Input Transient 125V for 100Msec
- Efficiency up to 90%

Ordering Information



this product is
manufactured by:

TRI-M
ENGINEERING

Part Number

V5SC

Description

5V Vehicle Supply & Battery Pack

Tel: 604.945.9565 ~ Fax: 604.945.9566 ~ www.tri-m.com
1407 Kebet Way, Unit 100 ~ Port Coquitlam ~ BC ~ V3C 6L3 ~ Canada

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SYSTEMS