



Switchmode DC(AC)/DC Converters • DC(AC)/AC Inverters • DC(AC)/DC Battery Chargers  
Thyristor-controlled Battery Chargers & Power Supplies • Step-up Converters • Static Switches

## Rugged Transit Power Converter from Schaefer Converts 600/750VDC to 24VDC

### Reliable Power Conversion for Dead Start

#### FOR IMMEDIATE RELEASE



**January 26, 2010 - Ashland, MA**

Schaefer, Inc., a manufacturer of robust and reliable power supplies, announces the MHVC250 high voltage dc/dc converter.

The MHVC250 design features a wide input range of 420VDC to 975VDC which converts voltage from the third rail to 24VDC for supplying points, signal lamps and electronic monitoring. The MHVC250 can also be used as a

self-starting module for trams or trolleys with discharged batteries, avoiding towing.

The converter's rugged design, and high quality components, yields high reliability in transit applications, even under severe shock and vibration conditions. The converter is housed in an compact 13" x 7" x 3.42" aluminum case, wall mountable with spring clamps.

Highly efficient, the MHVC250 performs in convection cooled conditions over an ultra-wide temperature range of -40C to +85C. Short circuit protection is inherent in the design.

Pricing for 100 pieces is \$1260.00 with a 12-14 week lead time. The MHVC Series is also available in 100W, 500W, and 1000W power ratings.

For further information, please contact [sales@schaeferpower.com](mailto:sales@schaeferpower.com), (508)881-7330, <http://www.schaeferpower.com>.

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