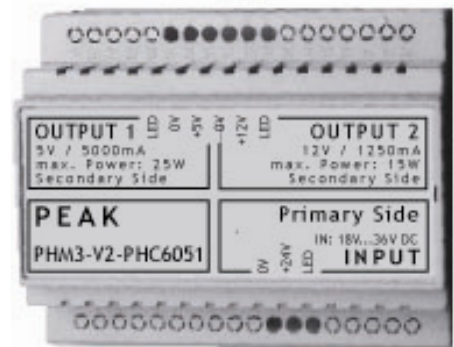
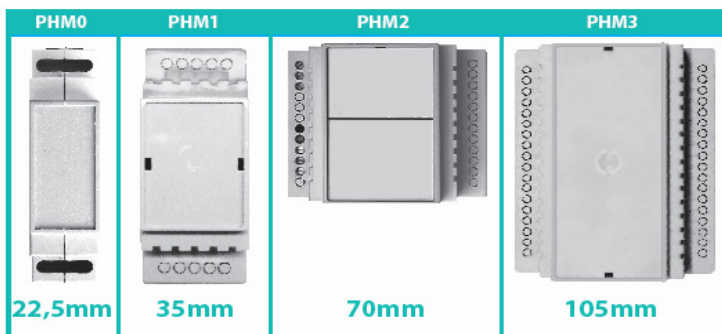


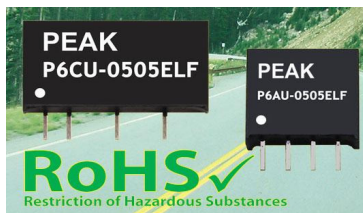
*** NEW *** DIN RAIL Power Supply Moduls

Optionally a LED for operating voltage, fuse, overvoltage protection, backup capacitors can be inserted, also a voltage trimming and the remote on / off function can be integrated. This is possible for single, dual and tripple outputs. DC/DC-Converters DIL24 and 1"x2" will be mounted in 35mm housings (PHM1) and the larger DC/DC-Converters 1.6"x2" and 2.6"x3" will be mounted in 70mm housings (PHM2)



RoHS conform DC/DC-Converters

PEAK electronics DC/DC converters are compliant with the EU Directive 2002/95/EG (RoHS)
All of our series were modified in 2005 and 2006 to meet EU Directive 2002/95/EG (RoHS).



RoHS compliant converters are marked with LF at the end of the model code or in some cases the LF is attached to the date code.

PECO-Line- LOW COST DC/DC-Converter



The new PECO-Line 1.5 W output power up to 6 W output power based on the R . C . C .

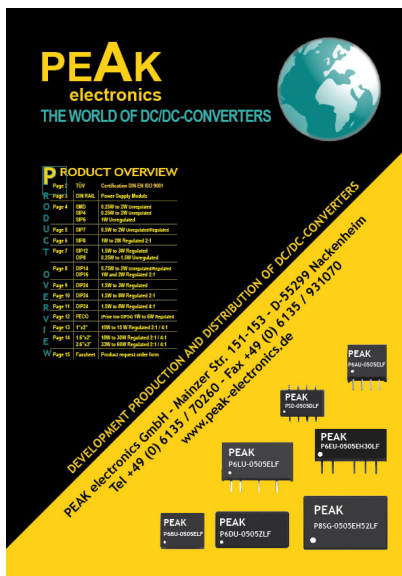
Technology. These converters have a price advantage up to 30% compared with our converters with PWM - Technology.

Datasheets available

www.dcdc-converters.info

PEAK electronics GmbH, Mainzer Str.151-153, D-55299 Nackenheim

NEW Product Overview October 2006



Samples free of charge

If you want to convince yourself of the quality of PEAK converters – even if you are not yet a customer – we will send to you samples from our 0.25W to 2W range entirely free of charge!

PEAK DC/DC-Converters start at 0.25W in SIP/DIP/SMD formats & also with optional higher isolation. Apart from standard input/output voltages we also have many specials for example 40V d.c. input to 7.2V d.c. output all without additional cost.

For customer specific inquiries please contact us under

Tel +49 (0) 6135 - 70 26 - 0

Fax +49 (0) 6135 - 93 10 70

or EMAIL

info@peak-electronics.de

Impressum

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Managing Director: Karlheinz Stadtmüller
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Certification according to DIN EN ISO 9001

One of the most important foundations for the long time development of our company is the highest quality standard. The basis for the quality management system is a broad definition of our business and quality goals. The involvement of all departments of our company, that means from sales, development to production, shipment and customer services, was the criteria for setting up to the quality management systems.

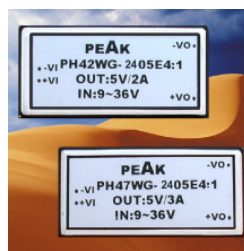


DIN EN ISO 9001:2000

Zertifikat Nr. 01 100 024044

The TÜV CERT Certification Body of TÜV Anlagentechnik GmbH TÜV Rheinland Berlin Brandenburg certifies in accordance with TÜV CERT Procedures that PEAK electronics GmbH, Mainzer Str. 151-153, D-55299 Nackenheim has established and applies a quality management system for development, production and distribution of DC/DC-Converters. An audit was performed, Report No. 024044. Proof has been furnished that the requirements according to DIN EN ISO 9001:2000 are fulfilled.

10 W and 15 W DC/DC-Converters with 4:1 Wide Input Range



Now our WG series is also available with 4:1 wide input range. The converters are six side shielded in a 2 "x 1 "metal case and have the industrial standard pinning with the option „remote on/off control“. From the available input voltage selections of 9-36V and 18-72V dc there are output voltages 3.3V, 5V, 9V, 12V, 15V, 18V, $\pm 3.3V$, $\pm 5V$, $\pm 9V$, $\pm 12V$, ± 15 and ± 18 V dc available. The converters are durable short-circuit proof with a I/O-isolation of 1.500 V dc. The temperature range is - 40 °C to +85 °C.

18 W to 75 W DC/DC-Converters with 2:1 and 4:1 Wide Input Range



We now offer 18 W to 75 W DC/DC Converters. They are available with wide Input range of 9-18V, 18-36V, 36-72V, 9-36V, 18-72V dc and outputs of 3.3V, 5V, 12V, 15V, +/-5V, +/-12V and +/-15V dc. The converters are six side shielded with an on/off control pin in a metal case. The operating temperature range is -25 °C to +71 °C. The input/output isolation is 1.500 V dc and the converter is short circuit protected.

Address:

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