



Medizin
Medical



Schaltnetzteile Switch Mode Power Supplies

Customized Solutions
Made in Germany

Hochtechnologie High technology

Ihr Spezialist für die Entwicklung und Herstellung kundenspezifischer Schaltnetzteile und Stromversorgungs-lösungen.

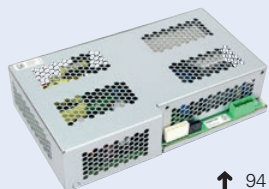
Your specialist for the development and production of customized switch mode power supply solutions.

- AC/DC, DC/DC converters, UPS, chargers
- Open board, open frame, housing solutions
- 0.5 W – 1 KW
- 110 employees
- Certified according to DIN ISO 9001/ISO 14001
- 580,000 power supplies p.a.
- 510 active products
- 50 new development projects p.a.
- 120 customers worldwide

Medizinische Anwendungen Medical applications

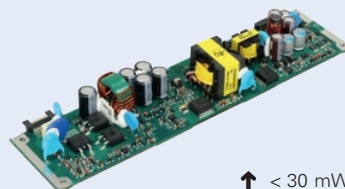


OP-LED-Beleuchtung Surgical LED lighting



↑ 94 % high efficiency

Patientenüberwachung Patient monitoring



↑ < 30 mW standby



Rehabilitation Rehabilitation



↑ Ruggedized charger

Notfallmedizin Emergency medicine



↑ High peak power



Schönheitsmedizin Aesthetic medicine



↑ Intelligently controlled

Highlights

- Effective and large development team & lab
- Multiple output voltages
- Fanless technology (only convection cooled)
- Experience in International Approvals: IEC/EN 60601-1 3rd edition
- Low leakage current
- Long life ≥ 10 years
- No power derating up to $+70^\circ\text{C}$
- Low EMC-EN 55022 CLASS B, EN 61000-6-3
- Medical risk analysis ISO 14971
- Coating@inpotron approved by UL
- Factory surveillance: UL, SIQ, VDE, CSA

inPOTRON™



inpotron Schaltnetzteile GmbH
 Hebelsteinstraße 5
 78247 Hilzingen, Germany
 Phone +49 7731 9757-0
 Fax +49 7731 9757-10
 E-Mail info@inpotron.com
 Internet www.inpotron.com

