

- Single and Multiple Outputs
- Up to 1800W without Active Cooling
- Output Voltages: 5 - 48V
- Modular Systems
- Medical, Industrial and Military Standards
- High Power Configurable (24kW)



LOW VOLTAGE POWER SUPPLIES

HVP

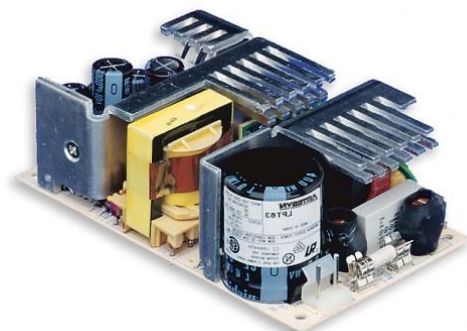
High Voltage Products. High Voltage Experts

www.hvproducts.de

Mail: info@hvproducts.de

Hotline: + 49 89 864 66 77 – 0

Fraunhoferstraße 12, DE-82152 Munich



CoolX – Modular Power up to 1800W

Specifications:

- 4 – 12 isolated outputs,
- 5 – 48VDC @ 600, 1200, or 1800W
- Fanless, PMBus™ interface
- Certifications: medical (IEC60601), industrial (IEC60950, IEC62368-1), and military (MIL-STD-810G)



Applications:

- Medical lasers
- X-ray machines
- CT- and MRI-scanners
- Dialysis equipment
- Skin treatment and regeneration
- Clinical diagnostic equipment
- RND/DNA analyzers & sequencers

UltiMod

Specifications:

- Up to 12 (floating) outputs
- 5 – 48VDC @ 600 and 1200W
- Medical features: Leakage current <300µA, 4kV isolation, 2MOPP
- Medical certifications



XSolo

Specifications:

- 24, 36, or 48VDC
- 504 or 1008W
- Convection cooled
- PMBus™ interface
- Ultra-compact



LCM – High Power

Specifications:

- Smart speed fan cooling
- 12, 15, 24, 36, and 48 VDC
- 300 – 3000W
- Robust design



20-650W Open Frame

Specifications:

- 12 – 48VDC
- Forced air / natural convection cooled
- Single, triple, quad outputs
- Medical safety approvals



LCC – Conduction Cooled

Specifications:

- 250 and 600W
- 12, 24, 28, 36, and 48VDC
- PMBus™ interface
- Full power from -40 to 85°C baseplate temperature
- MIL-STD-461 EMC



Intelligent Configurable Power

iMP and iVS Series:

- Modular up to 24 outputs
- Up to 1500 and 4920W
- Programmable outputs up to 60VDC
- PMBus™ interface, digital and analog
- Single phase input



iHP Series:

- Up to 24,000 W
- Modular up to 8 outputs
- Programmable outputs up to 1000VDC
- PMBus™ interface, digital and analog
- Single / three phase input

