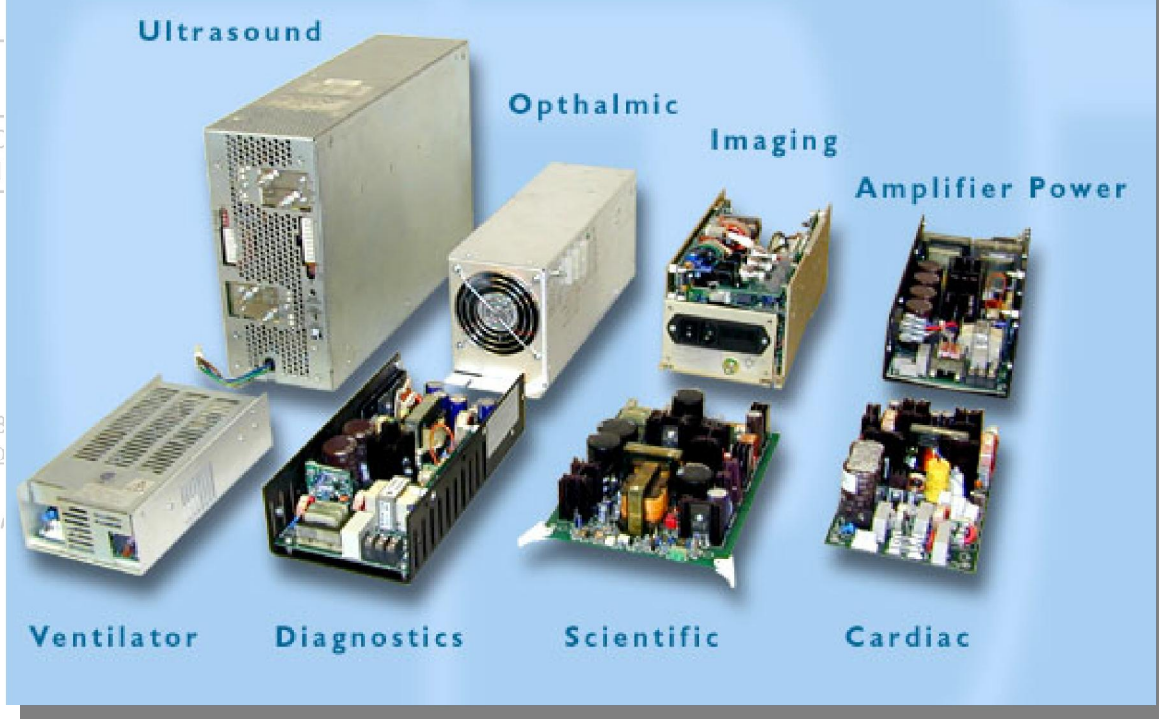


Custom Products Capability

WORLD CLASS MEDICAL POWER SUPPLIES



Just Medical Power Supplies since 1981

Custom Products 130 to 300 Watts

Therapeutic Ultrasound - Patient Contact

Model CMD123 - 130 watt quad output

Output voltages: +5, +18, -18 and + 38

Open PCB style 4.75"W x 9.5"L x 2.0"H

UL2601, IEC601-1 and CSA22.2 No. 601 medical compliant

Operating temperature 0°C to 50°C

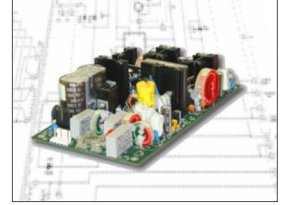
Auto-Ranging universal input
LED fault indicators

Dual AC fusing on both lines

Low leakage current less than 50µA @
132VAC

Power fail, Current limit and OVP protection

EMI Compliance to CISPR 22, FCC Class B



Mini Ultrasound - Patient contact

Model CMD125 - 110 watt quad output

50 msec hold-up time at full load

Enclosed style 4.5"W x 8.5"L x 2.5"H

Auto-Ranging universal input

Low leakage current less than 75µA @
132VAC

Remote sense, Remote on/off, DC-OK,
Reverse connection protection

Short Circuit protection with auto-recovery

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22, FCC Class B

Power fail, Current limit and OVP protection

Ophthalmic Surgery - Patient contact

Model CMD112 - 275 watt 6 output

Short Circuit protection with auto-recovery

Fiber Optic Light assembly

Auto-Ranging universal input w/IEC320 re-
ceptacle and dual AC fusing

LED fault indicators and AC on/off switch

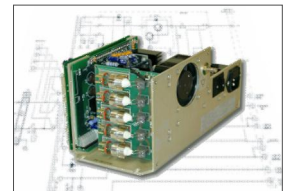
Low leakage current less than 50µA @
132VAC

Power fail, Current limit and OVP protection

Remote sense, Remote on/off, DC-OK, Re-
verse connection protection

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22, FCC Class B



Mini Ultrasound - Patient contact

Model CMD116 - 300W 5 output (V5 85 volts DC)

Short Circuit protection with auto-recovery

Fiber Optic Light assembly

Auto-Ranging universal input w/IEC320
Receptacle and dual AC fusing

LED fault indicators and AC on/off switch

Low leakage current less than 50µA @
132VAC

Power fail, Current limit and OVP protection

Remote sense, Remote on/off, DC-OK, Re-
verse connection protection

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22, FCC Class B

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www.cdipower.com

Custom Products 300 to 950 Watts

Ophthalmic Diagnostics - Patient Contact

Model CMD123 - 300 watt quad output

Four high current outputs

Auto-Ranging universal input

Open frame U-channel

Low leakage current less than 70 μ A @ 132VAC

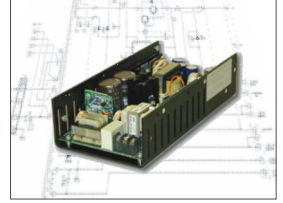
Power fail, Current limit and OVP protection

Remote sense, Remote on/off, DC-OK, Reverse connection protection

Short Circuit protection with auto-recovery

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22, FCC Class B



Surgical Laser - Patient Contact

Model CMD122 - 450 watt six output

Six high current outputs (V6 60V@1.5A)

LED fault indicators and AC on/off switch

Power Factor Corrected >0.99

Low leakage current less than 60 μ A @ 264VAC

Power fail, Current limit and OVP protection

Remote sense, Remote on/off, DC-OK, Reverse connection protection

Short Circuit protection with auto-recovery

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22 Class A, FCC Class A

Amplifier Power Supply

Model SDP107 - 700W single output

Single Output 24, 36 or 48V

20 msec hold-up time at full load

Auto-Ranging universal input

Open frame U-channel style 5.0"W x 12.0"L x 3.0"H

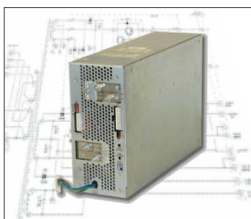
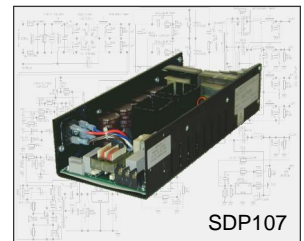
Power fail, Current limit and OVP protection

Remote sense, Remote on/off, DC-OK, Reverse connection protection

Short Circuit protection with auto-recovery

Operating temperature 0°C to +50°C

EMI Compliance to CISPR 22 Class A, FCC Class A



Ultrasound - Patient contact

Model CMD125 - 50W, 9 output (\pm 101VDC outputs)

Six high current outputs (V1 2V@70A)

LED fault indicators and AC on/off switch

Power Factor correction >0.99

Low leakage current less than 60 μ A @ 264VAC

Power fail, Current limit, OTP and OVP protection

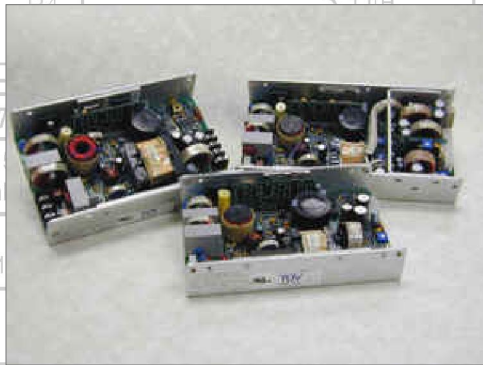
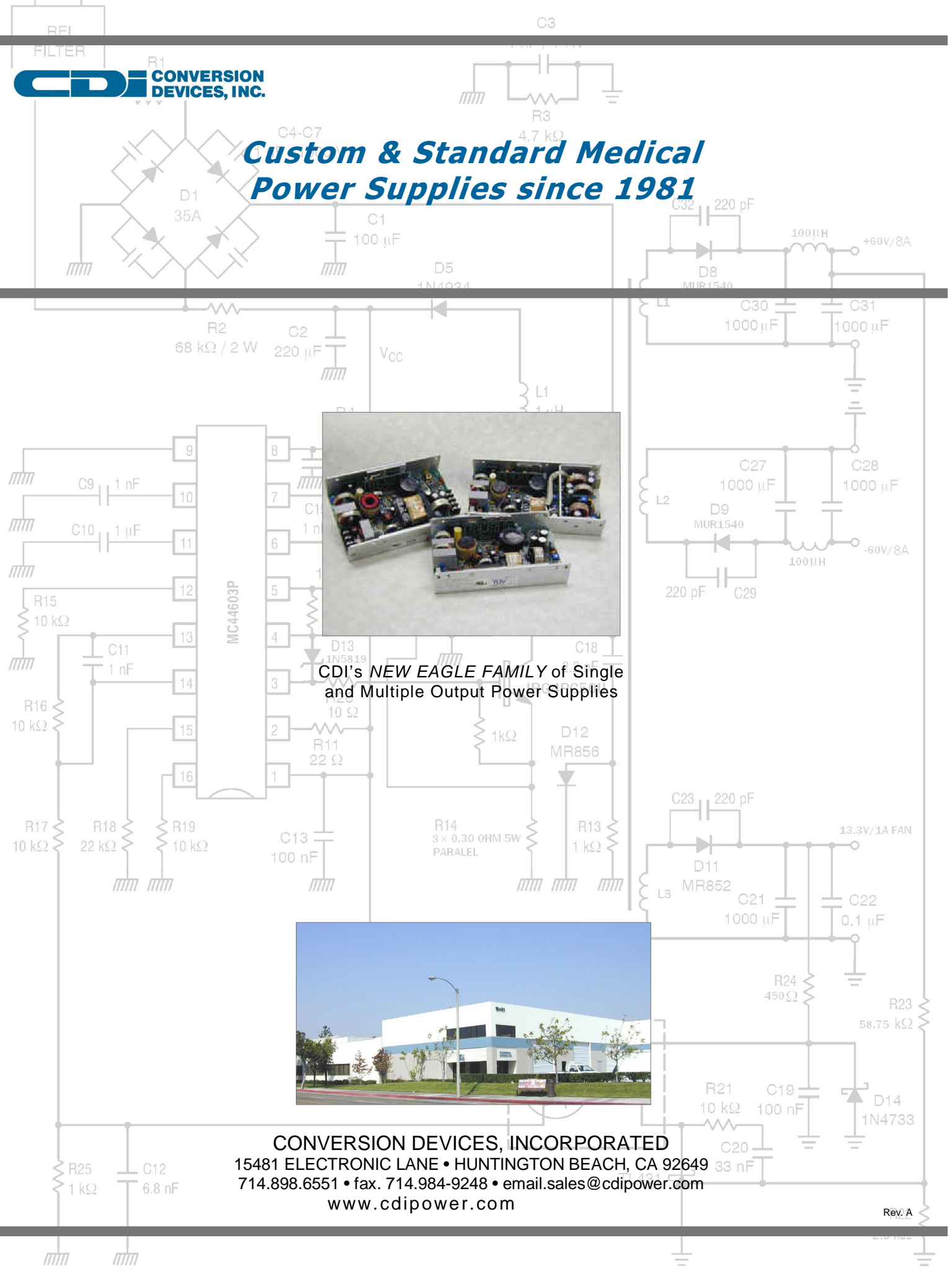
Remote sense, Remote on/off, DC-OK, Reverse connection protection

Short Circuit protection with auto-recovery

No minimum load required. EMI Compliance to CISPR 22 Class B, FCC Class B

Just Medical Power Supplies since 1981

Custom & Standard Medical Power Supplies since 1981



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