



Power Supplies & UPS

60-85W Dual Output Switching Power Supply

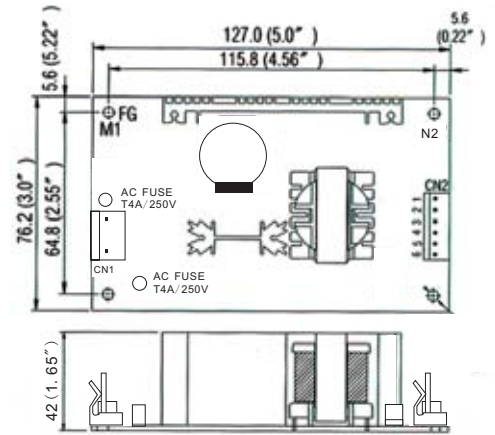
Detailed product specifications are available on: us.100y.com.tw



FEATURES:

- Universal AC input / Full range
- Approvals: UL/CUL/TUV/CB/CE
- Medical safety approved
- Fixed switching frequency at 45Hz
- Protections: Short circuit/Over load/Over voltage
- Low leakage current $\leq 0.3\text{mA}$
- 100% full load burn-in test
- 3 years warranty

AC input voltage range: 90~264VAC; 127~370VDC
 DC adjustment range: CH1: $\pm 10\%$ rated output voltage
 Over load protection: 73~105W hiccup mode, auto-recovery
 Over voltage protection: CH1: 115%~135% rated output voltage
 Withstand voltage: I/P-O/P: 4KVAC, I/P-FG: 1.5KVAC, 1minute
 Working temperature: -10~60°C (refer to output derating curve)
 Safety standards: UL2601-1, TUV EN60601-1, IEC601-1 approved
 Connection: 2P, 6P/3. 96mm pitch, Molex P/N: 5277-02, 5273-06



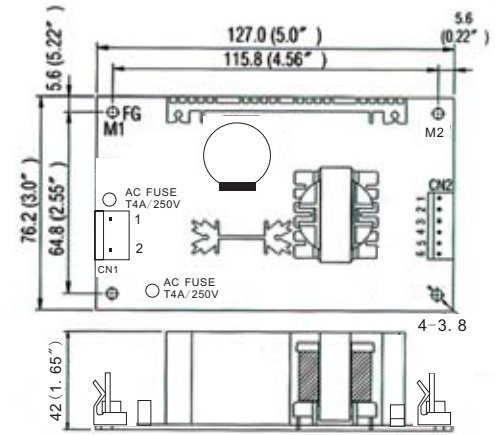
Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
28782	MPD-65A	MEAN WELL	45W Dual Outputs Switching Power Supply	5V, 0.4~7.0A	+/-4%	12V, 0.2~3.2A	+10%, -7%



FEATURES:

- Universal AC input / Full range
- Approvals: UL/CUL/TUV/CB/CE
- Medical safety approved
- Fixed switching frequency at 45Hz
- Protections: Short circuit/Over load/Over voltage
- Low leakage current $\leq 0.3\text{mA}$
- 100% full load burn-in test
- 3 years warranty

AC input voltage range: 90~264VAC; 127~370VDC
 DC adjustment range: CH1: $\pm 10\%$ rated output voltage
 Over load protection: 73~105W hiccup mode, auto-recovery
 Over voltage protection: CH1: 115%~135% rated output voltage
 Withstand voltage: I/P-O/P: 4KVAC, I/P-FG: 1.5KVAC, 1minute
 Working temperature: 0~45°C@100%, -10°C@80%, 60%@50% load
 Safety standards: UL2601-1, TUV EN60601-1, IEC601-1 approved
 Connection: 6P/3. 96mm pitch, Molex P/N: 5273-06



Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
16405	MPD-65B	MEAN WELL	65W Dual Output Switching Power Supply	+5V/0.4~6.0A	+/-4%	+24V/0.2~2.6A	+/-7%



NE Series



FEATURES:

- Universal AC input / Full range (NES-100 AC input selectable by switch)
- Cooling by free air convection
- Small size, high power density
- Protections: Short circuit/OLP/OVP
- Low cost, high reliability
- 100% full load burn-in test
- 2 years warranty

AC input voltage range: 85~264VAC universal input (120~370VDC)
 DC adjustment range: $\pm 10\%$ by potential meter for single output;
 CH1-5~+10% by potential meter for multiple output
 Over load protection: 110%~150% hiccup mode, auto-recovery
 Over voltage protection: 115%~135% rated output voltage, shut off
 Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC,
 O/P-FG: 0.5KVAC, 1minute
 Working temperature: -20~60°C (refer to the derating curve for different models)
 Safety standards: Design refer to UL60950-1, TUV EN60950-1
 Connection: Terminal block for input and output

Part No.	Product No.	Manufacturer	Description	Output Volt./Current	Tol.(±)	Output Volt./Current	Tol.(±)
29962	NED-75A	MEAN WELL	MEAN WELL_75W Dual Output Switching Power Supply	12V/0.3~4.0A	$\pm 6\%$	5V/1.0~8.0A	$\pm 2\%$
29963	NED-75B	MEAN WELL	MEAN WELL_75W Dual Output Switching Power Supply	24V/0.2~3.0A	$\pm 6\%$	5V/1.0~6.0A	$\pm 2\%$



T E L : Taiwan: 886-3-5753170
 F A X : Taiwan: 886-3-5753172
 E-mail: Taiwan: sale@100y.com.tw

Shenzhen: 86-755-83298787
 Shenzhen: 86-755-83640655
 Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
 Shanghai: 86-21-64605107
 Shanghai: 100y-1@163.com