

HIGH VOLTAGE POWER SUPPLY(0.5W)



FEATURES

- Ultra compact , PCB Mountable
- Low ripple & High Stability
- High Reliability
- Output Voltage adjustment (External potentiometer)
- Metal Shielding applicable (Option)

APPLICATIONS

- Analytical instrument
- Medical Electronics
- Optics
- Special / Custom
- Etc.

LINE UP

Output Voltage (kVdc)		Output Current (uA Max.)	
Negative	Positive	Negative	Positive
0.5~1.0	0.5~1.0	500	500
1.0~2.0	1.0~2.0	250	250
2.0~3.0	2.0~3.0	167	167
3.0~4.0	3.0~4.0	125	125
4.0~5.0	4.0~5.0	100	100
5.0~6.0	5.0~6.0	84	84
6.0~7.0	6.0~7.0	72	72
7.0~8.0	7.0~8.0	63	63
8.0~9.0	8.0~9.0	55	55
9.0~10.0	9.0~10.0	50	50

SPECIFICATIONS

Input Voltage/Current

Input Voltage	Input Current
12.0V \pm 5%	Under 120mA @12V
24.0V \pm 5%	Under 70mA @24V

Output Voltage Control

By external potentiometer 20k Ω

- On/Off Signal On State : High Signal (4 ~ 6V)
Off State : Low Signal (0 ~ 1V)

Monitor Signal

Normal Operation State : High Signal (4 ~ 6V)

Abnormal Operation State : Low Signal (0 ~ 1V)

Temperature / Humidity

Operating : 0 $^{\circ}$ C ~ 60 $^{\circ}$ C / 20 ~ 80%RH

Storage : -20 $^{\circ}$ C ~ 80 $^{\circ}$ C / 20 ~ 90%RH

- Protection Arc and continuous short circuit protection

DIMENSION

