

# 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
  - Etc.
  - Special / Custom

## ● 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 ± 5%	Under 120mA @12V
24.0V ± 5%	Under 70mA @24V

### - Output Voltage Control

By external potentiometer 20kΩ

- **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℃ ~ 60℃ / 20 ~ 80%RH

Storage : -20℃ ~ 80℃ / 20 ~ 90%RH

- **Protection** Arc and continuous short circuit protection

## ● DIMENSION

