



10W Converter Modules



10W Switching Mode Converter

Special Features

- Small multi-purpose power supply
- Wide Input Range(AC90V~240V)
- Output Built-in noise filter
- Isolated output
- Short circuit protection
- Thermal shutdown
- Low standby-power

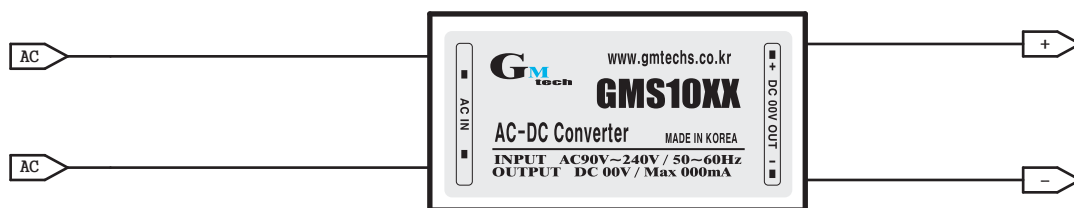
Electrical Characteristics

ITEM		GMS1005	GMS1012	GMS1024
AC Input	Voltage Range	AC90V~240V 50~60Hz		
DC Output	Voltage Range	5.0V($\pm 0.5V$)	12.0V($\pm 0.5V$)	24.0V($\pm 0.5V$)
	Output Current	1500mA(MAX)	850mA(MAX)	430mA(MAX)
	Peak Output Current (Time=5min)	2000mA	1200mA	600mA
	Efficiency	72%	80%	81%
Power	No Load	150mW	150mW	150mW
Consumption	Full Load	10W	10W	10W
Temperature	Operating Range	-20~85 °C		
	Storage Range	-40~105 °C		

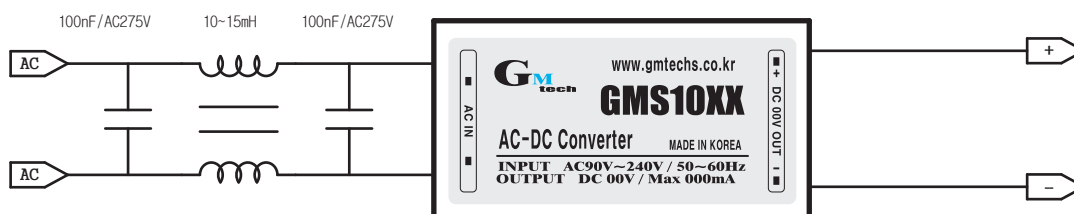
Package Outline

		단위 : mm	Pin No.	Description
			1	AC Input
			2	AC Input
			3	- DC Output
			4	+ DC Output

1. NORMAL BLOCK



2. EMI FILTER NOISE BLOCK



3. FRAME GROUND BLOCK

