

4W Converter Modules



4W Switching Mode Converter

Special Features

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

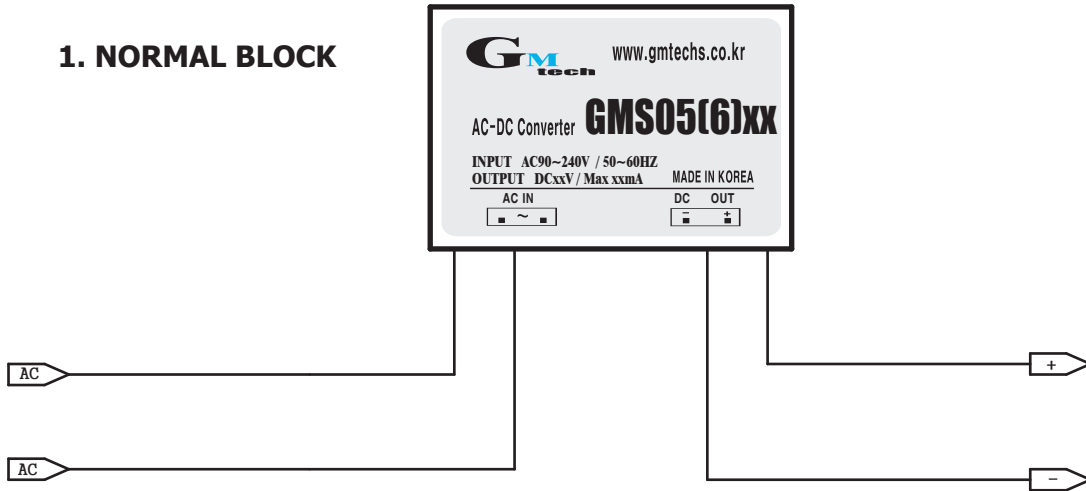
Electrical Characteristics

ITEM		GMS0505	GMS0612	GMS0624
AC Input	Voltage Range	AC90V~240V 50~60Hz		
DC Output	Voltage Range	5.0V(± 0.3V)	12.0V(± 0.4V)	24.0V(± 0.5V)
	Output Current	800mA(MAX)	340mA(MAX)	160mA(MAX)
	Peak Output Current (Time=5min)	1000mA	500mA	250mA
	Efficiency	67%	76%	77%
Power Consumption	No Load	0.3W	0.3W	0.3W
	Full Load	4W	4W	4W
Temperature	Operating Range	-20~85 °C		
	Storage Range	-40~105 °C		

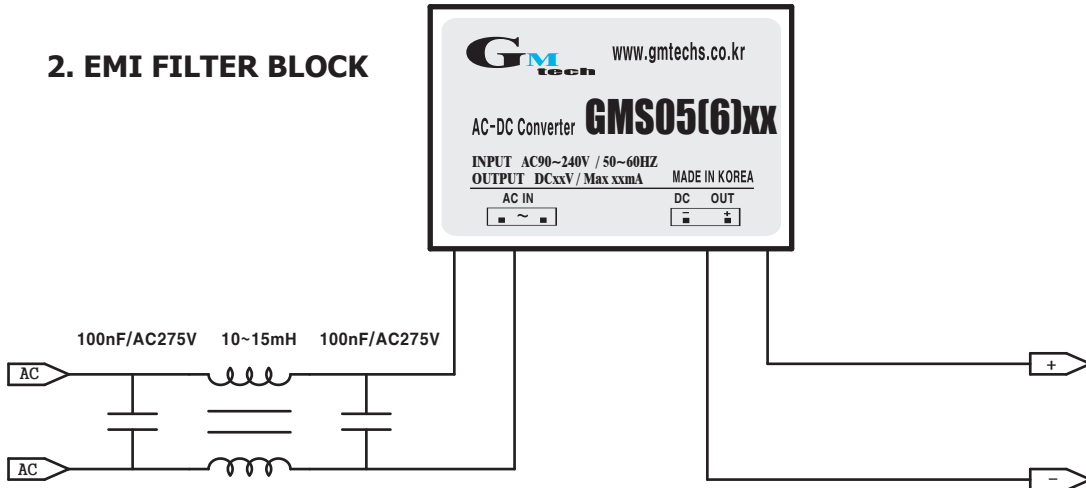
Package Outline

	Pin No.	Description
	1	AC Input
	2	AC Input
	3	- DC Output
	4	+ DC Output
	5	Com (Not)

1. NORMAL BLOCK



2. EMI FILTER BLOCK



3. FRAME GROUND BLOCK

