

3W Converter Modules



3W Switching Mode Converter

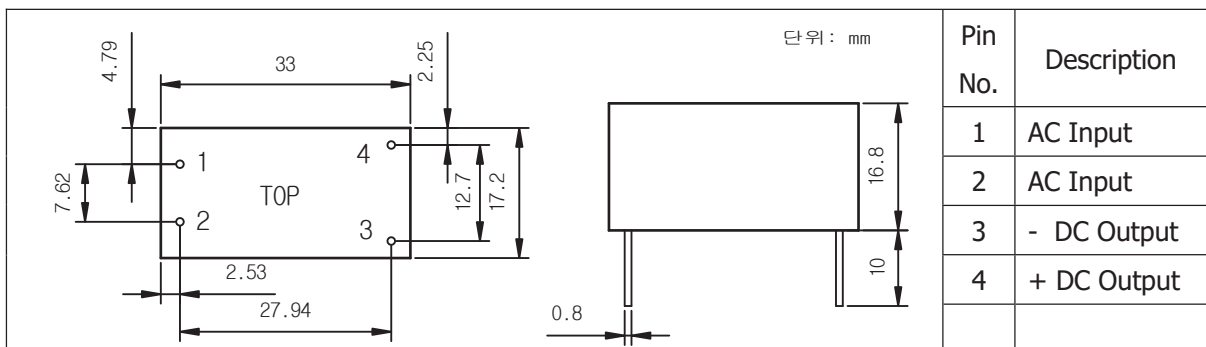
Special Features

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

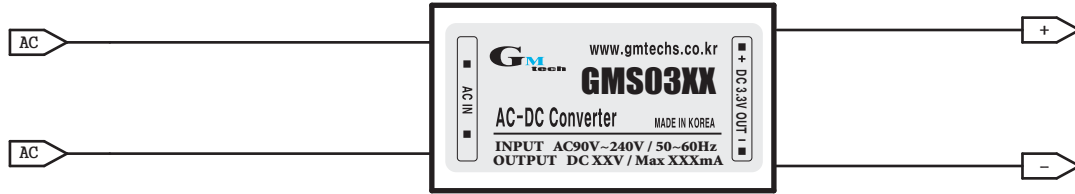
Electrical Characteristics

ITEM		GMS0312	GMS0324	
AC Input	Voltage Range	AC90V~240V 50~60Hz		
DC Output	Voltage Range	12V(±0.4V)	24V(±0.5V)	
	Output Current	250mA(MAX)	125mA(MAX)	
	Peak Output Current (Time=5min)	300mA	150mA	
	Efficiency	71%	71%	
Power Consumption	No Load	0.3W	0.3W	
	Full Load	3W	3W	
Temperature	Operating Range	-20~85 °C		
	Storage Range	-25~105 °C		

Package Outline



1. NORMAL BLOCK



2. EMI FILTER NOISE BLOCK



3. FRAME GROUND BLOCK

