



3W Converter Modules



3W Switching Mode Converter

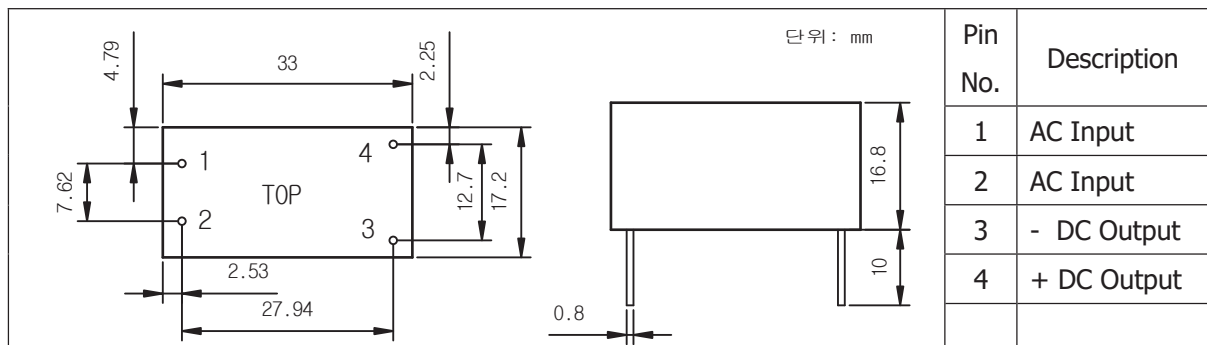
Special Features

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

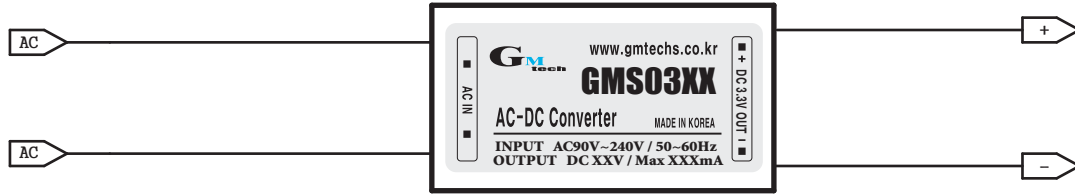
Electrical Characteristics

ITEM		GMS0303	GMS0305	GMS0312	GMS0324
AC Input	Voltage Range	AC90V~240V 50~60Hz			
DC Output	Voltage Range	3.3V(± 0.3V)	5.0V(±0.3V)	12.0V(± 0.4V)	24.0V(± 0.5V)
	Output Current	800mA(MAX)	600mA(MAX)	250mA(MAX)	125mA(MAX)
	Peak Output Current (Time=5min)	1000mA	800mA	300mA	150mA
	Efficiency	66%	68%	71%	71%
Power Consumption	No Load	0.3W	0.3W	0.3W	0.3W
	Full Load	3W	3W	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

