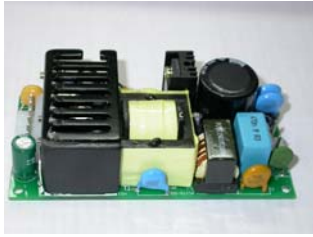


40/60Watt, Single Output, AC-DC Open Frame Converter



FEATURES:

- Universal Input 90~264VAC
- High Efficiency at 88% Typical
- 2"x4" Footprint
- Conductive EMI Meets CISPR/FCC Class B



Specifications typical at TA=25°C, nominal input voltage and rated output current unless otherwise specified

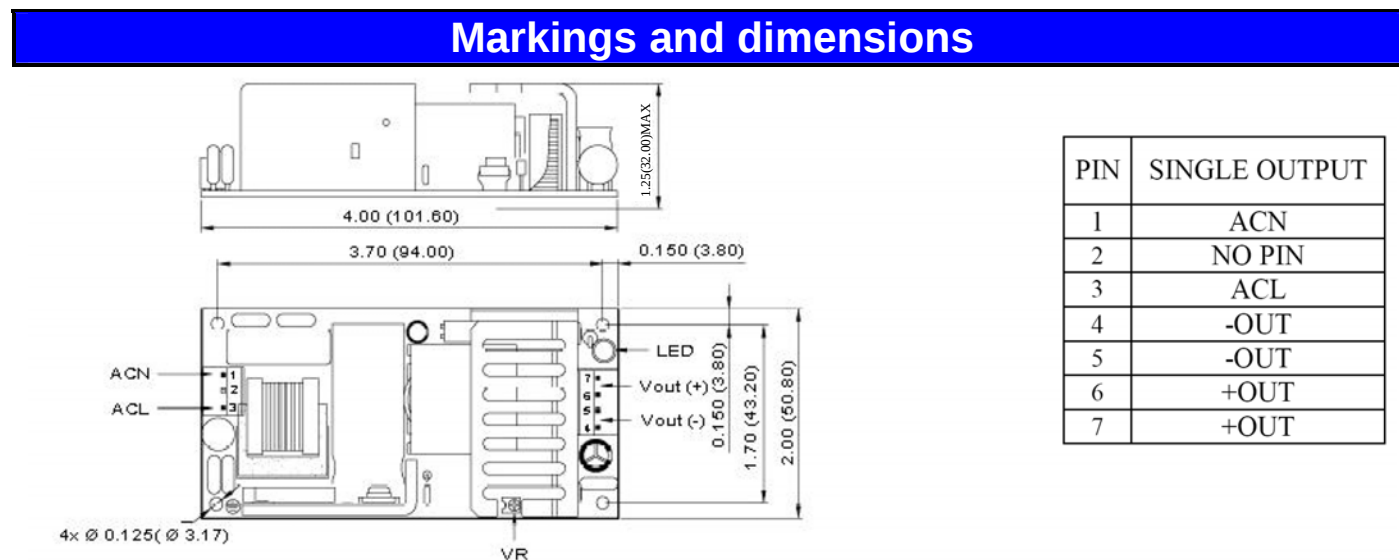
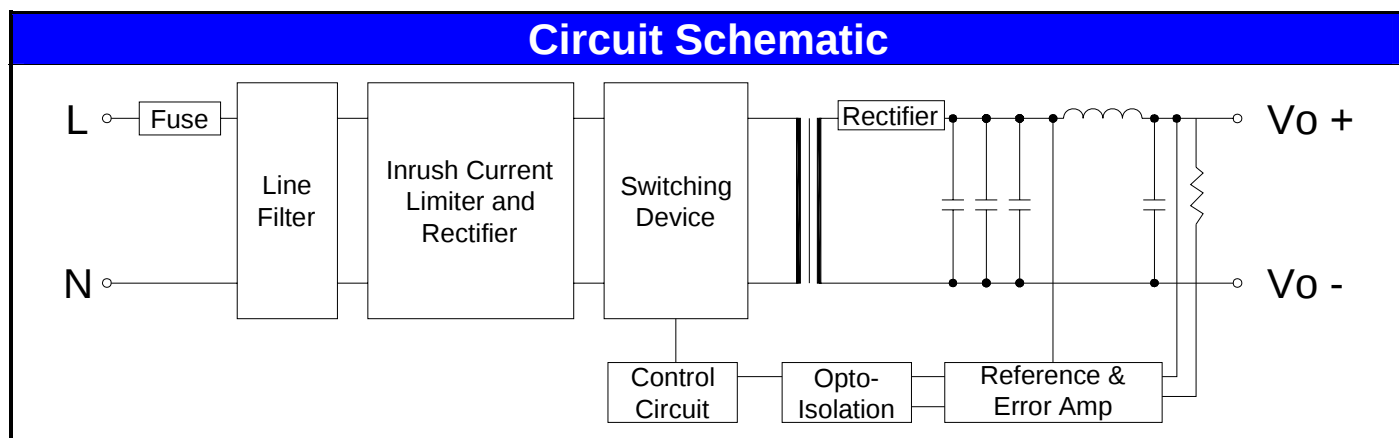
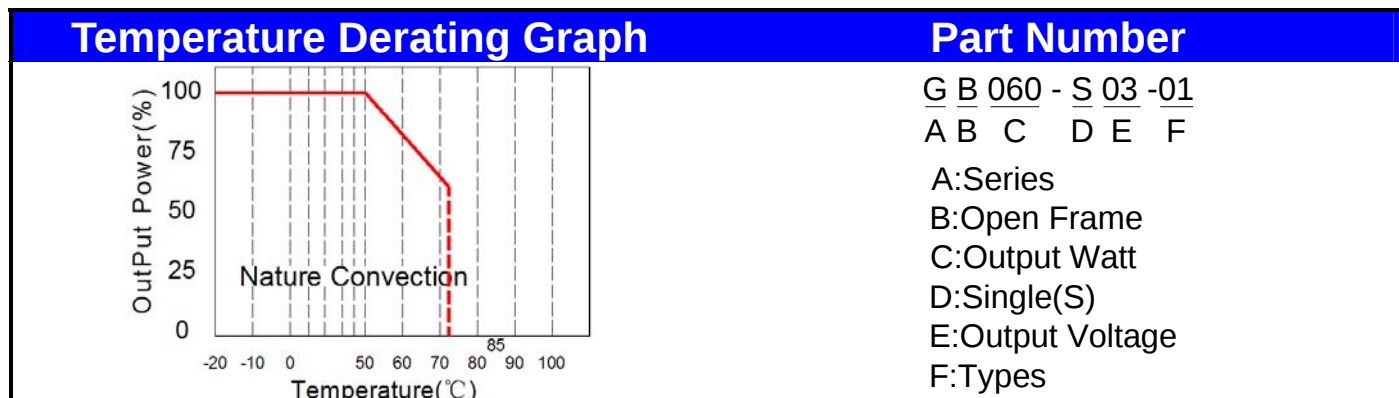
Part Number	Output Voltage	MAX Load	MIN Load	Ripple & Noise	Voltage Accuracy	Line Regulation	Load Regulation	Efficiency
	V	A	A	mVp-p	%	%	%	%
GB040-S03-01	3.3	6	0	150	±1	±0.5	±1	74
GB040-S05-01	5	6	0	150	±1	±0.5	±1	78
GB040-S09-01	9	4.45	0	150	±1	±0.5	±1	82
GB040-S12-01	12	3.34	0	150	±1	±0.5	±1	84
GB040-S15-01	15	2.67	0	150	±1	±0.5	±1	85
GB040-S24-01	24	1.67	0	150	±1	±0.5	±1	86
GB040-S30-01	30	1.33	0	150	±1	±0.5	±1	86
GB040-S36-01	36	1.11	0	150	±1	±0.5	±1	87
GB040-S48-01	48	0.834	0	150	±1	±0.5	±1	88
GB060-S03-01	3.3	8	0	150	±1	±0.5	±1	75
GB060-S05-01	5	8	0	150	±1	±0.5	±1	78
GB060-S09-01	9	6.67	0	150	±1	±0.5	±1	82
GB060-S12-01	12	5	0	150	±1	±0.5	±1	84
GB060-S15-01	15	4	0	150	±1	±0.5	±1	85
GB060-S24-01	24	2.5	0	150	±1	±0.5	±1	86
GB060-S30-01	30	2	0	150	±1	±0.5	±1	86
GB060-S36-01	36	1.67	0	150	±1	±0.5	±1	87
GB060-S48-01	48	1.25	0	150	±1	±0.5	±1	88

Input Specifications

Parameters	Conditions	Min	Typ	Max	Units
Voltage Range		90	100-240	264	Vac
Frequency		47	50/60	63	Hz
Inrush Current	264Vac			50	A
Conducted EMI		CISPR/FCC Class B			
Isolation	Input To Output			4242	Vdc
Leakage Current				1.5	mA

Output Specifications

Parameters	Conditions	Min	Typ	Max	Units
Hold-up Time	115Vac		8		mS
Short Circuit Protection	Continuous				
Temperature Coefficient	±0.05%/°C				
Operating Temperature		-20		+70	°C
Storage Temperature		-45		85	°C
Cooling	Freeair Convection				



Dimensions: inches/mm
 Unless otherwise specified, all tolerances are $\pm 0.009/\pm 0.25$