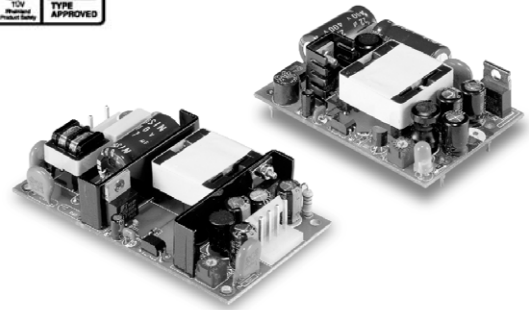




Features

- Universal input 85-264 VAC
- Efficiency to 82%
- Industry standard pin out
- UL/cUL,TUV,CE Approved
- PCB Mountable



10 Watt Series

Model Number	Output Voltage	Output Current	Effic.
VFM1001S	5V	2000mA	70%
VFM1002S	12V	833mA	75%
VFM1003S	15V	667mA	75%
VFM1005S	24V	417mA	78%
VFM1007S	3.3V	2500mA	65%
VFM1009S	9V	1111mA	72%

15 Watt Series

Model Number	Output Voltage	Output Current	Effic.
VFM1501S	5V	3000mA	73%
VFM1502S	12V	1250mA	80%
VFM1503S	15V	1000mA	80%
VFM1505S	24V	630mA	82%
VFM1507S	3.3V	3000mA	70%
VFM1509S	9V	1667mA	75%

20 Watt Series

Model Number	Output Voltage	Output Current	Effic.
VFM2001S	5V	4400mA	73%
VFM2002S	12V	1800mA	80%
VFM2003S	15V	1400mA	80%
VFM2005S	24V	920mA	82%
VFM2007S	3.3V	4400mA	70%
VFM2009S	9V	2444mA	77%

**Input**

Input Voltage Range	84-264VAC
Inrush Current	20A/115VAC 40A 230VAC
Input Frequency	47-63Hz

Output

Output Power	See model chart
Initial Accuracy	±1.0% max
Ripple & Noise	20MHz BW, 3.3V, 5V 9/12/15/24V 50mV p-p., max 1% p-p., max
Holdup Time	16mS typ.
Temperature Coefficient	±0.05%/°C
Short Circuit Protection	Continuous
Line Regulation ¹	±0.5% max
Load Regulation ²	±1.0% max

General Specifications

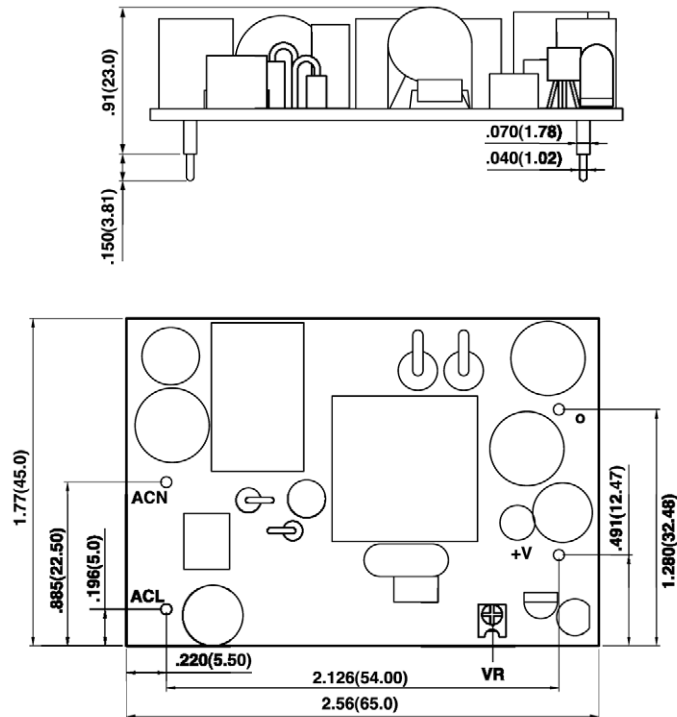
Efficiency	see table
Isolation Voltage	Input/Output 4242Vdc
Operating Temperature Range	0°C to +45°C
Storage Temperature	-40°C to +100°C
Cooling	Free Air Convection

NOTES:

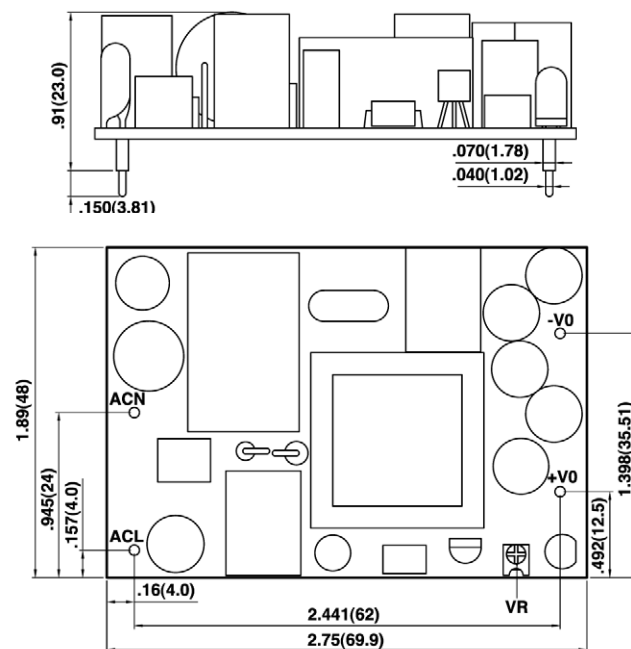
1. Measured at Vin=115VAC, full load
2. Measured from high line to low line
3. Measured from full load to 10% load



10 Watt Series

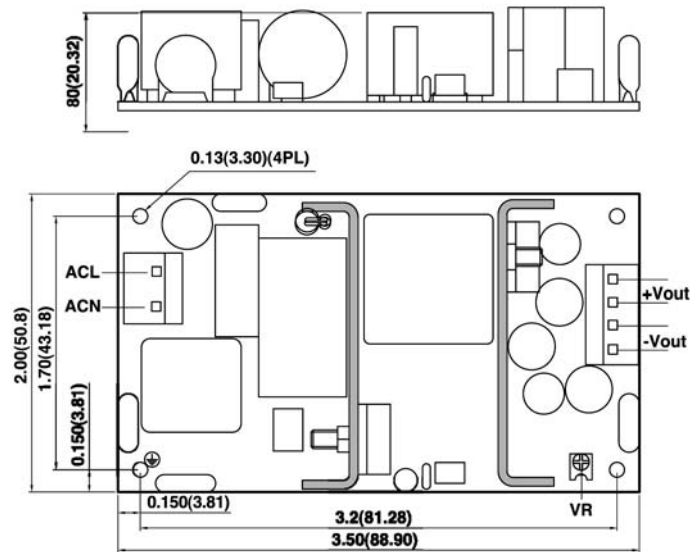


15 Watt Series





20 Watt Series



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