



ETA-USA

HIGH QUALITY SWITCHING POWER SUPPLIES

AC/DC MEDICAL GRADE SWITCHING
DESKTOP ADAPTER
POWER SUPPLY
SINGLE OUTPUT / UNIVERSAL RANGE INPUT
60 WATTS

MDL60-xSX-W Series



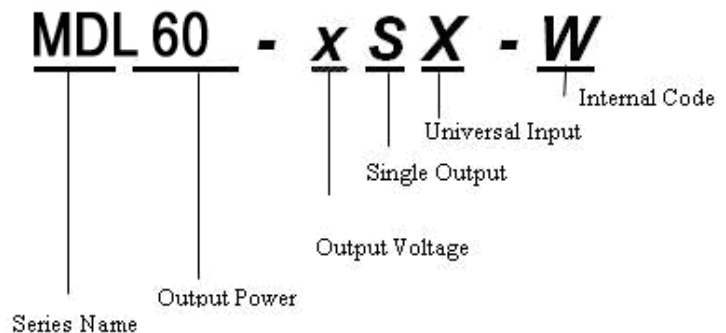
Dimension: L132×W69×H40mm



Input

Input Voltage Range:	90-264VAC
Frequency:	47-63Hz
Input Current:	2A max.
Inrush Current:	30A peak @ 115VAC 60A peak @ 230VAC (Cold start @25°C)*
Efficiency :	5V>75%@ full load, 115VAC 12~48V>85% (meet CEC2008)

General Description



Features

1. High Reliability
2. 100% BURN-IN Tested
3. 100% Hi-Pot tested
4. Safety Approvals, EMC compliance
5. 2 year warranty
6. OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
7. Meets CEC V and Energy Star Requirements

OPTION

Available with LED (Green) or without (Indicate "L" for LED option)

Output Characteristic	Unit	MDL60-05SX-W	MDL60-12SX-W	MDL60-15SX-W	MDL60-18SX-W	MDL60-24SX-W	MDL60-36SX-W	MDL60-48SX-W
	Vdc	5	12	15	18	24	36	48



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Environmental Specification

Operating Temperature	0 to +50°C
Storage Temperature	-10 to +85°C
MTBF demonstrated	>100,000 hours at full load and 25 °C ambient temperature

Environmental Agencies

Safety Standards	UL 60601-1 TUV EN60601-1 CB IEC 60601-1
EMC Standards	FCC Part 18 Class B, EN55011 Class B, EN 60601-1-2, CE

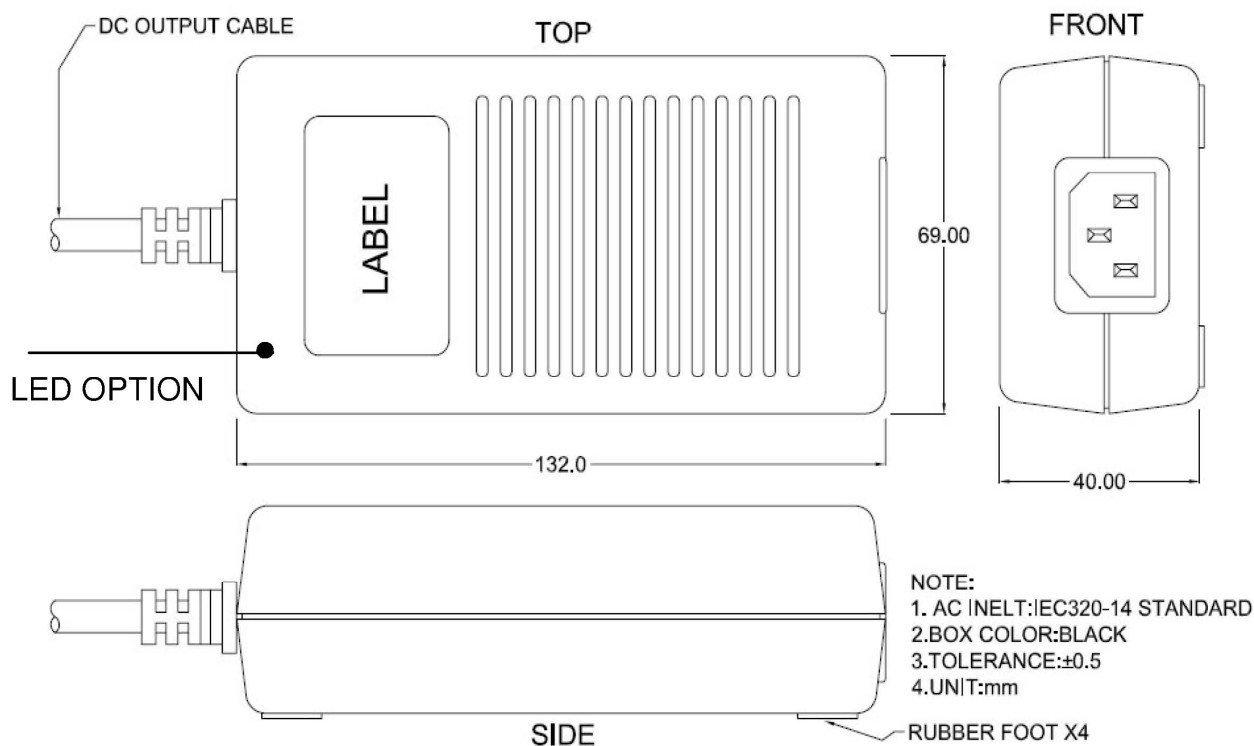
Protection

Short circuit protection	Auto restart
Over Voltage Protection	Latch
Over current protection	Auto restart

Mechanical

Dimension [mm]: L132×W69×H40mm
AC Input : IEC 320-C14

Dimensions



ETA USA

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