



AC/DC Switching Adapter-Single Output

FEATURES

- MTBF: 300,000 Calculated Hours at 25°C, by Telcordia SR-332
- Ripple: 2% Vp-p Max. for Output Voltage@ Full Load
- Efficiency : DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCAN & GEMS Level VI Certified
- Cooling: Natural Convection

ELECTRICAL SPECIFICATIONS

- Input range : 100 - 240VAC (Single Phase)
- Input current: 1.2A MAX.
- Frequency: 50-60Hz
- Output Voltage : See DC Output & Features
- Voltage regulation : $\pm 5\%$
- Maximum power (Po) : 120W
- Hold-up time : 10ms typical at full load
- Protection : Over voltage protection, Over current protection, Short circuit protection; Internal Primary Fuse
- Dielectric Withstanding Voltage: 3,000 VAC Primary - Secondary

PZ120 Series 120 Watts



Dimension : L168×W66×H39mm

AC Input : IEC60320-C14 or C6 Inlet

SAFETY STANDARDS

UL 60950, CUL
CSA C22.2 No.60950
TUV EN60950
CB IEC 60950
PSE J60950
BSMI, RCM, CCC, GS

EMI STANDARDS

EN 61000-4-2,3,4,5,6,8,11
EN 55032 Class B
EN 61000-3-2,3

ENVIRONMENTAL

- Operating temperature : 0°C to +40°C
- Storage temperature : -20°C to +80°C

DC OUTPUT & FEATURES

Model	Output Rating		Po(Max.)	O/P Regulation	Efficiency Level
	Vo	Io (max)			
PZ120-12-X	12V	9.00A	108W	5%	VI
PZ120-15-X	15V	8.00A	120W	5%	VI
PZ120-16-X	16V	7.50A	120W	5%	VI
PZ120-18-X	18V	6.60A	120W	5%	VI
PZ120-19-X	19V	6.30A	120W	5%	VI
PZ120-20-X	20V	6.00A	120W	5%	VI
PZ120-24-X	24V	5.00A	120W	5%	VI
PZ120-30-X	30V	4.00A	120W	5%	VI
PZ120-48-X	48V	2.50A	120W	5%	VI
PZ120-56-X	56V	2.14A	120W	5%	VI

ORDERING INFORMATION

Model: X = B (IEC 320-C14)
X = S (IEC 320-C6)

Note: 1. Peak-to-peak with 20MHz bandwidth with a tantalum 10uF in parallel with a 0.1uF ceramic capacitor.



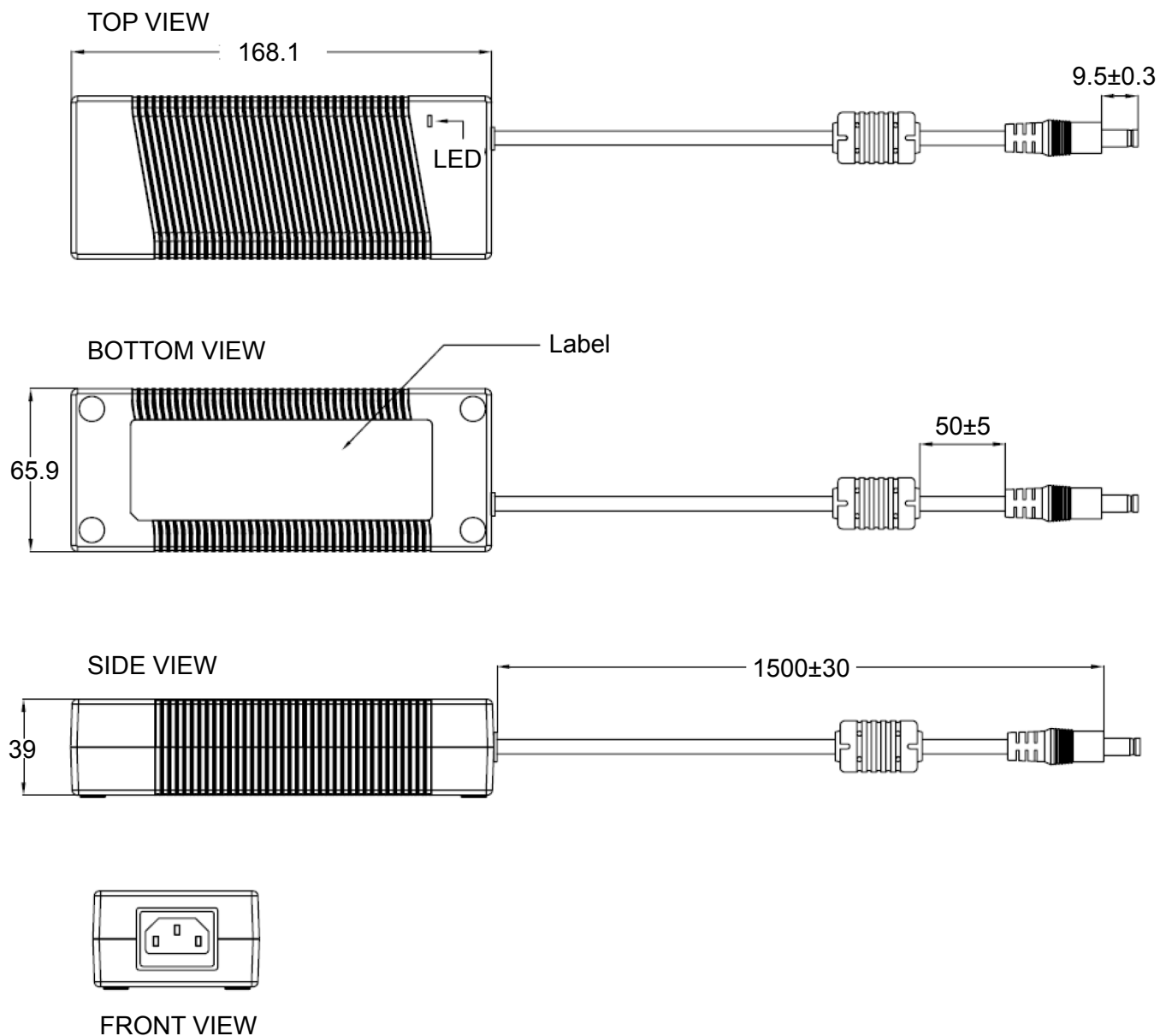
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AC/DC Switching Adapter-Single Output
MECHANICAL SPECIFICATION

STANDARD OUTPUT CABLE

1. Cable: Black UL1185, 16AWG, 1500mm.
2. Depends on customers requirements.


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