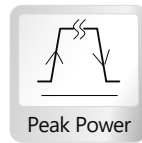




KEY FEATURES

- Withstand high peak power up to 168W/7A (24V)
- Complies with IEC/UL 60950-1 standard
- Energy Star DOE Level VI compliant
- No-load power consumption less than 0.15 W
- Mean Time Between Failures > 100,000 Hrs
- Japanese capacitors improve PSU reliability
- DC output plug changeable



*UL 62368-1 Upgradable

SPECIFICATION

Model Name		TG15-0065-24	TG15-0065-48
Output	Rated Power	60 W	65 W
	Output Voltage	24 Vdc	48 Vdc
	Maximum Output Current	2.5 A	1.36 A
	Over Current Limit	4 A @0.05A/s slew rate	2.1 A @0.05A/s slew rate
	Minimum Output Current	0 A	0 A
	High Peak Power	7 A ($\leq 0.84\text{ms}$)	---
	Ripple & Noise	≤ 240 mVp-p	≤ 300 mVp-p
	Hold Up Time	≥ 8 ms	
Input	Input Voltage	90~264 Vac	
	Input Frequency	47~63 Hz	
	No-load Power Consumption	≤ 0.15 W	
	Efficiency	≥ 89 %	
	Inrush Current	≤ 60 A @115Vac, 25°C ; ≤ 120 A @230Vac, 25°C	
EMC	Surge	2KV (L/N-G), 1KV (L-N)	
	EMI	EN55032	
	ESD	IEC61000-4-2	
Environmental	Operating Temperature	0~+40 °C	
	Storage Temperature	-40~+70 °C	
	Operating Humidity	10~85 %RH	
	Storage Humidity	10~95 %RH	
	Operating Altitude	5,000 m	
Others	Dimension (W x L x H)	62 x 110 x 32 mm (2.44 x 4.33 x 1.26 inch)	
	Mean Time Between Failures	$\geq 100,000$ hours @100Vac, 25°C	
	Certifications	CB, UL/cUL, CCC, LPS, BSMI, SIRIM, ST	

*Specifications are subject to change without notice

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APPLICATION

- Printing Machine



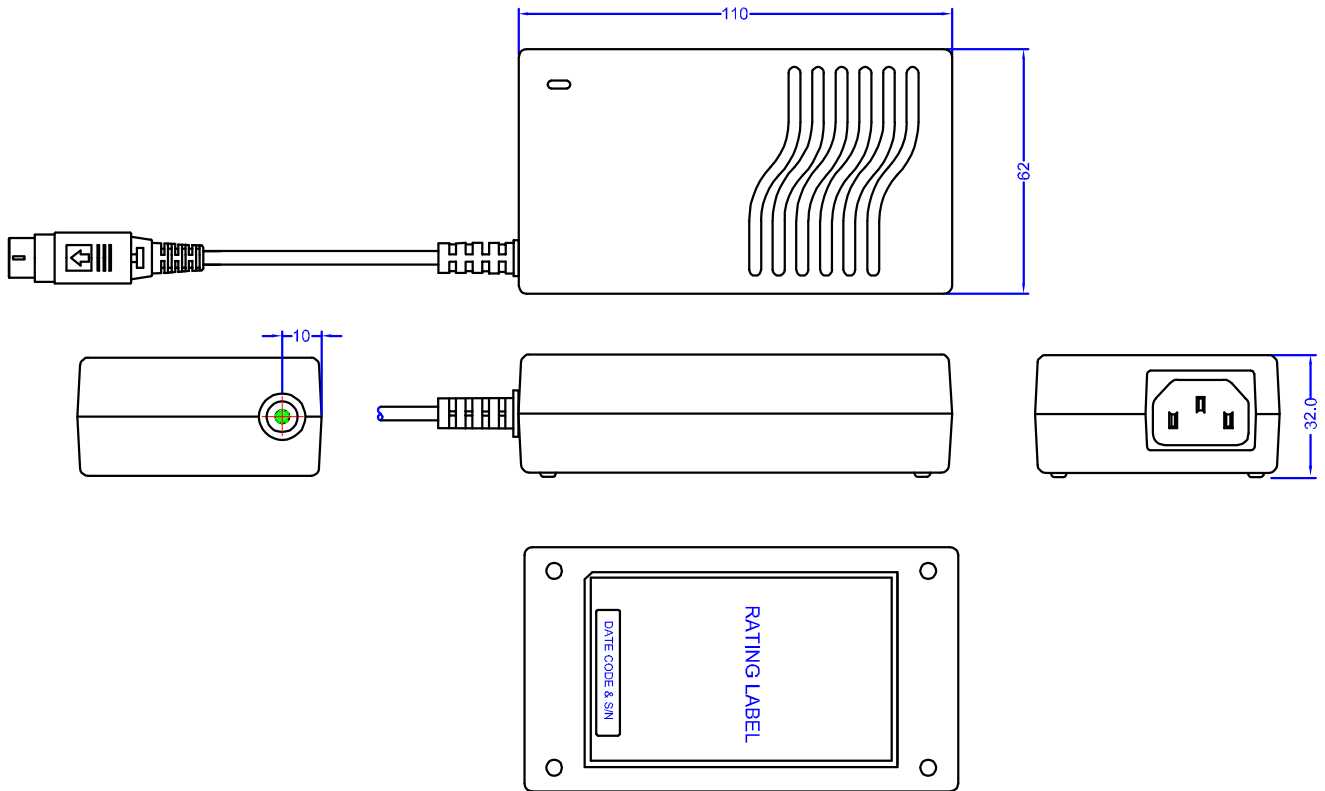
- POS



- Sewing Machine



MECHANICAL SPECIFICATION



Unit: mm

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