

# 12V 1A/1.5A/2A/ 2.5A/3A Power Adapter





**TMT Global** high quality power adapter powers all 12 Volt DC devices. With the use of our adapter, you will never need to worry about the transference of power from an electrical outlet to the de vice. Our power adapter will provide unwavering and reliable power. Let us keep your devices powered on and working great with our professional grade power adapters.

**Features**

- High efficiency >85%
- Lowripple & noise
- 100% burn-in under high ambient temperature(60°C)
- MTBF: 35,000 hours
- 100% Hi-pot tested
- Turn on delay time ( <=3S )
- Hold-up time ( >=6mS )
- Rise time ( <60mS )
- AC leakage current ( <=0.25mA )
- ELECTRICAL REQUIREMENTS

**Details**

- Switching Power Adapter,
- AC/DC power supply
- Output:12v 1A, 12W
- Input:110V-240V 50-60Hz
- Power Value Depletion : ±15%
- High quality transformer ,coil and capacitance
- Output stability, strong anti-grid fluctuations.
- Application: CCTV camera ,Monitor, laptop, LED, Digital products ,Toy, Locks,

INPUT SPECIFICATIONS		PROTECTION REQUIREMENTS	
Input voltage range	110Vac to 240Vac	Over current protection	<7A
Frequency range	50Hz to 60Hz	Overshoot	10%
Input current	<1.2A	Over voltage protection	Yes
OUTPUT SPECIFICATIONS		Short circuit protection	Yes
Output power -- 12W	(+12V,1.0A)	Over power protection	Yes
Output Voltage Ripple	+12V/(main)<=150mV p-p	Fuse protection	Yes
Output Voltage Setting	+12Vac	ESD, surge protection	Yes
ENVIRONMENTAL REQUIREMENT			
Operating temperature	0°C to +40°C		
Storage temperature	-20°C to +85°C		
Operating Humidity	5% to 90%		
Storage Humidity	5% to 95		

ORDER INFORMATION	
TMT-7126	12V 1A Power Adapter
TMT-7127	12V 1.5A Power Adapter
TMT-7128	12V 2A Power Adapter
TMT-7129	12V 2.5A Power Adapter
TMT-7130	12V 3A Power Adapter