



AC-DC modules for PCB, 5 W

Switch Mode Power Supplies with PCB pins

Switching power modules made to the following specifications:

- Compact size, low cost
- Input range 90 – 264 V AC, 50 / 60 Hz
- Fixed standard output or custom output
- To be soldered to PCB
- Encapsulated against dust and humidity
- Self-extinguishing plastic 94V-0 box
- Insulation Voltage: 4200VAC
- High efficient – low temperature rise
- Integrated protections
- Low standby power and leakage current
- Integrated EMC network
- CE marked, and RoHS compliant

Specifications

Power range:	5 W
Output:	5 - 24 V DC
No-load loss:	0.15 W
Ripple + Noise:	< 5% mV
Leakage current:	< 0.3 mA
Ambient Temp:	70 °C
According to:	EN61558, EN60950



MODEL	Output voltage	Output current	Voltage accuracy	Protection
WT9216	5.0 V DC / 5W	1000 mA	+/- 5 %	OLP, OSP OTP
WT9242	12.0 V DC / 5W	417 mA	+/- 5 %	OLP, OSP OTP
WT9243	15.0 V DC / 5W	333 mA	+/- 5 %	OLP, OSP OTP
WT9244	24.0 V DC / 5W	208 mA	+/- 5 %	OLP, OSP OTP

Dimensions:

