

Switching Power Adaptor UE09WCP-SPC Series

Features

- ◆ Wide range of AC input voltage 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Comprehensive protection, can effectively prevent lightning strikes



UE09WCP(Lithium-ion battery charging)

Patent No.ZL 2007 3 0005589.5

Input Voltage Range	90-264V AC	Operation Temperature	0~40°C
Input Current	400mA	Storage Temperature	-20~60°C
		Humidity	5% to 95% non condensing
Output Voltage Range	±5%	MTBF	50,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.8W		
Safety Standard	cULus(UL60950) 、 TUV-GS(EN60950) 、 CE (EN60950)、 CCC(GB4943) 、 CB(IEC60950)、 RCM(AS/NZS60950) 、 KC(K60950) 、 TUV-PSE(J60950)、 BIS(IS13252)		
Weight	89.3g	Dimensions	72mm (L) ; 43mm (W) ; 27mm (H)
Applications	Lithium-ion battery charging		

Output data (UE09WCP)



Model	Voltage (V)	Current (A)	Ripple (mV)	115	230
UE09WCP-042YYYYSPC	4.2	0.10-1.00	150	N	N
UE09WCP-075YYYYSPC	7.5	0.10-0.90	150	N	N
UE09WCP-080YYYYSPC	8.0	0.10-0.90	150	N	N
UE09WCP-084YYYYSPC	8.4	0.10-0.90	150	N	N
UE09WCP-085YYYYSPC	8.5	0.10-0.90	150	N	N
UE09WCP-086YYYYSPC	8.6	0.10-0.90	150	N	N
UE09WCP-090YYYYSPC	9.0	0.10-0.90	150	N	N
UE09WCP-100YYYYSPC	10.0	0.10-0.90	150	N	N

Standard

EMC standard	EN55022/CISPR22; EN55024/CISPR24
Conducted & Radiated	EN55022/CISPR22 Class B
Harmonic Currents	IEC/EN 61000-3-2 Class A
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±8kV Air, ±4kV Contact
Radiated Immunity	IEC/EN 61000-4-3 3V/m
EFT/Burst	IEC/EN 61000-4-4 ±1kV
Surge	IEC/EN 61000-4-5 ±1KV diff. mode, ±2KV common Mode
Conducted Immunity	IEC/EN 61000-4-6 3Vrms
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT

YYY:010-100 Stangsds for current 0.10-1.00A.
CP-Changeable AC Plug

UE09WCP-084YYYYSPC India BIS certification