

# Switching Power Adaptor UE24WC2-SPA

## Features

- ◆ AC input voltage range 170-264VAC
- ◆ Protections against: short circuit/over current/over voltage
- ◆ Energy efficiency level V



UE24WC2-SPA

Input Voltage Range	170-264VAC	Operating Temperature	-5°C~40°C
Input Current	0.8A	Storage Temperature	-40°C~70°C
Average Efficiency	Energy efficiency level V	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	60,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.3W		
Safety Standard	Meets CCC(GB4943.1)		
Weight	140g	Dimensions	86mm (L) ;51mm (W) ;32mm (H)
Applications	ITE		

## Output data (UE24WC2-SPA)

Model	Voltage (V)	Current (A)	Ripple (mV)	V		Av. Eff. (%) Min
				150	230	
UE24WC2-120200SPA	12.0	0.01-2.00	200	N	Y	82.22

YYY:001-100 stands for current 0.01-1.0A

## Standard

EMC standard	EN55032/CISPR32;EN55035/CISPR35
Conduction & Radiation	EN55032/CISPR32 Class B
Harmonic Currents	IEC/EN 61000-3-2 Class A
Voltage Flicker	IEC/EN 61000-3-3
ESD	IEC/EN 61000-4-2 ±15KV Air, ±8KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 10V/m Class B
EFT/Burst	IEC/EN 61000-4-4 ±2KV Class B
Surge	IEC/EN 61000-4-5 ±4KV DM, ±6KV CM
Conducted Immunity	IEC/EN 61000-4-6 10Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT