UE Electronic

USB Charger
UES10WCP-050100SPC-M2

Features

- ◆ AC input voltage range 90-264VAC/150-264VAC
- ◆ Protections against: short circuit/over current/over voltage/over temperature
- ◆ Can charge 2 devices at the same time through 2 individual outputs
- ◆ Changeable ac plugs for universal use
- ◆ Energy efficiency level VI

Input Voltage Range	90-264VAC	Operating Temperature	0~40℃
Input Current	0.5A	Storage Temperature	-20~60℃
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	50,000 hours at full load at 25℃ ambient, calculated per MIL-HDBK-217
Standby Power	0.1W		
Safety Standard	CE(EN62368-1), CB(IEC62368-1), GS(EN62368-1), CCC(GB4943), PSE(J62368-1), BIS(IEC60950-1) RCM(AS/NZS62368.1), NRTL(UL62368-1), KC(K62368-1)		
Weight	70g	Dimensions	73.5mm (L); 43.5mm (W); 31.2mm (H)
Applications	Mobile phone charger, ITE		

Output data (UES10WCP-050100SPC-M2)

Model		Voltage (V)	Current (A)	Ripple (mV)	Ⓥ 115	Ⓥ 230	Av. Eff. (%) Min
UES10WCP-050100SPC-M2	USB1	5.0	0.10-1.00	200	Y	Y	73.5
	USB2	5.0	0.10-1.00	200	Y	Y	73.5

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 ±6KV Air, ±4KV Contact Class B
Radiated Immunity	IEC/EN 61000-4-3 4V/m Class B
EFT/Burst	IEC/EN 61000-4-4 ±1KV Class B
Surge	IEC/EN 61000-4-5 ±1KV Diff.Mode,±1KV Common Mode
Conducted Immunity	IEC/EN 61000-4-6 4Vrms Class B
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT