

PD Fast Charger UES65LZ2-SPC-M2 Series

Features

- ◆ AC input voltage range 90-264VAC
- ◆ Protections against: short circuit/over current/over voltage/over temperature
- ◆ High efficiency, ultra-low standby power consumption,
Energy efficiency level VI
- ◆ Type-C compatible with PD3.0、QC3.0、QC2.0
- ◆ USB-A compatible with QC3.0、QC2.0



UES65LZ2-SPC-M2
★★★★★

Input Voltage Range	90-264VAC	Operating Temperature	0~35°C
Input Current	1.5A	Storage Temperature	-10~55°C
Average Efficiency	Energy efficiency level VI	Operating Humidity	5% to 95% non condensing
Output Voltage Tolerance	±5%	MTBF	100,000 hours at full load at 25°C ambient, calculated per MIL-HDBK-217
Standby Power	0.3W MAX		
Safety Standard	FCC(Part 15),CE(EN62368-1),CCC(GB4943.1),ETL(UL62368-1)		
Weight	105g	Dimensions	52mm (L) ; 52mm (W) ; 28mm (H)
Applications	Portable device		

Output data (UES65LZ2-SPC-M2)



Outlet	Voltage (V)	Current (A)	Ripple (mV)	V	
				115	230
Type-C	5.0	0.01-3.00	150	Y	Y
	9.0	0.01-3.00	150	Y	Y
	12.0	0.01-3.00	150	Y	Y
	15.0	0.01-3.00	150	Y	Y
	20.0	0.01-3.25	150	Y	Y
USB-A	5.0-21.0	0.01-3.00	150	Y	Y
	5.0	0.01-3.00	150	Y	Y
	9.0	0.01-2.00	150	Y	Y
	12.0	0.01-1.50	150	Y	Y

Standard

EMC standard	EN55032/CISPR22; EN55024/CISPR24
Conduction & Radiation	EN55032/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, ±6KV Contact
Radiated Immunity	IEC/EN 61000-4-3 4V/m
EFT/Burst	IEC/EN 61000-4-4 ±1KV
Surge	IEC/EN 61000-4-5 ±1KV DM, ±2KV CM
Conducted Immunity	IEC/EN 61000-4-6 4Vrms
Dips & Interruptions	IEC/EN 61000-4-11 0%, 70%, 0% of UT

Z: V-AC Plug for EU
 U: AC Plug for US
 C: AC Plug for CN
 B: AC Plug for UK