



Switching Mode Power Supply - Type-C

DST 300 30W Max - Type-C with PD

Product Highlights:

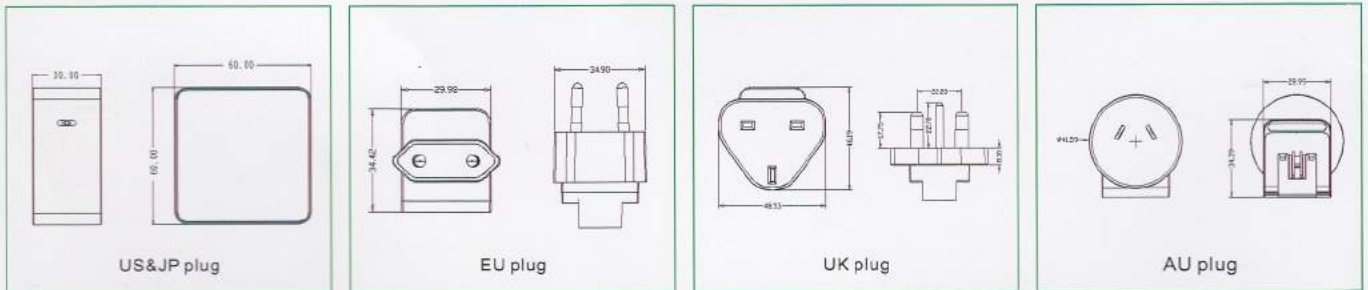
- FR4 PCB
- AI workshop
- 100% ATE test
- High Reliability
- Built-in OVP, OCP and SCP
- 100% smart burn-in test for 4 hours
- ROHS, REACH, PAHS compliant



Safety Approvals

ETL, FCC, GS, CE, SAA, C-TICK, RCM, PSE, CCC

Dimension



SPECIFICATIONS

Input	Input range	100-240V AC(Full Range), 50/60Hz
	Input current(rms)	0.8A@90VAC; 0.5A@264VAC MAX
Output	Voltage range	DC 5-20V output
	Voltage regulation	±5% @ constant voltage mode
	Current range	5V/3A 9V/3A 15V/2A 20V, 1.5A
	Max power(Po)	30W Max
Energy Saving	CEC, NRCAN, DOE, ERP, GEMS Efficiency Level VI	
Environmental protection	ROSH, REACH, PAHS	
Environmental	Operation temperature	0°C to +45°C ambient
	Storage temperature	-20°C to +80°C
	Operating Humidity	10%~90% (non condensing)
	Relative Humidity	5%~95% (non condensing)
	MTBF	>25,000 hours at 80% load and 25°C ambient temperature