AC TO DC LED POWER SUPPLY

100W





FEATURES

◆AC Input 90~264Vac

♦Protection: OVP; OTP; OPP; SCP

♦High Operating ambient Temp: -20°C ~+60°C

♦Power Factor:>0.98@115Vac;>0.9@230Vac

@full load

♦Safety: TUV61347; CB

◆EMC: CE;

◆Comply with Indoor/Outdoor Waterproof (IP 67)

◆Dimension (mm): L*W*H: 246x74x43

Electrical Specifications @25°C		
Part No.		LSP10A236001
Output	DC Voltage	36V
	Voltage adjust range	NA
	Rated current	2.8A
	Rated power	100W
	Protection	OVP; OTP; OPP; SCP
Input	Voltage range	90~264Vac
	Frequency range	47~63Hz
	Efficiency	85% @115Vac/60Hz
	AC current	1.7A
	Inrush current	80A/230Vac cold start
Environment	Operating ambient Temp.	-20° ℃ ~+ 60° ℃
	Operating relative Hum.	Comply with Indoor/Outdoor Waterproof (IP 67)
	Storage ambient Temp.	-40° C ~+ 80° C
	Storage relative Hum.	Comply with Indoor/Outdoor Waterproof (IP 67)
Others	MTBF	100000 hrs/25℃
	Safety & EMC	EN61347; CE
	RoHS	YES
	Dimension (mm) L*W*H	246x74x43
Note		

DIMENSIONS [mm]