

- residual voltage <11VAC



output	Model	Voltage DC [V]	Current min [A]	Current max. [A]	Tolerance [%]	Efficiency [%]	Power max. [W]	Ripple & noise [mV]	DC plug
	<b>ESPE-MOSO 1212L-PRO</b>	12	0	1	+/- 5	>77.76	12	<120	2,1x5,5x11L
input	voltage					100 - 240V			
	voltage range					90 - 264V			
	frequency min. / max					47 - 63 Hz			
	frequency					60HZ / 50Hz			
	current					0.5 Amax @ 100-240VAC input & Full load			
	energy consumption					Unload Power =<0.3W & Normal Input			
	inrush current					60Amax. @ 264VAC			
protection	OCP					Overload			
	OVP					Over voltage			
	SC					Short circuit			
	insulation					Class II			
	min. load requirement					No			
others	MTBF					50000h			
	efficiency					> 87 %			
	dimensions / weight					116 x 56 x 34 mm / 330g (100pcs/cartoon)			
environmental	operating temp.					0 ~40 deg C			
	storage temp.					-20 ~85 deg C			
	relative humidity					10 ~90% RH			
	storage relative humidity					5% ~95% RH			
safety	CE					EN60950-1			
	TUV - GS					EN60950-1			
EMC	EMI					EN 55022:1998, +A1:2000 +A2:2003, CLASS B			
						CISPR 22:2003, CLASS B			
						AS/NZS CISPR22: 2004, CLASS B			
	EMS					EN 61000-3-2, EN 61000-3-3, EN 61000-4-2, EN 6100-4-3, EN 6100-4-4, EN61000-4-5, EN61000-4-6			
						EN 61000-4-8, EN 61000-4-11			

**EMC**