

**DATA SHEET**

output	Model	Voltage DC [V]	Current min [A]	Current max. [A]	Tolerance [%]	Efficiency [%]	Power max. [W]	Ripple & noise [mV]	DC plug
	AC/DC-CL-DT12/5	12	0	5	+/- 5	>85	60	300	2,1x5,5x11
input	voltage	100 - 240V							
	voltage range	90 - 264V							
	frequency min. / max	47 - 63 Hz							
	frequency	60HZ / 50Hz							
	current	1,6 Amax @ 115VAC							
	inrush current	60 Amax @ 230VAC							
protection	OCP	Overload							
	OVP	Over voltage							
	SC	Short circuit							
	insulation	Class II							
	min. load requirement	No							
others	MTBF	50000h							
	efficiency	> 85 %							
	dimensions / weight	112 x 54,6 x 31,4 mm / 304g (50pcs/cartoon)							
environmental	operating temp.	0 ~40 deg C							
	storage temp.	-20 ~85 deg C							
	relative humidity	20 ~90% RH							
	storage relative humidity	20% ~90% 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							