

**FEATURES:**

- Slim wall socket housing*
- MTBF – 50 000 h*
- Meets energy star level V*
- Universal AC input / full range*



**SPECIFICATION:**

output	Model	Voltage DC [V]	Current min [A]	Current max. [A]	Tolerance [%]	Efficiency [%]	Power max. [W]	Ripple & noise [mV]	DC plug
	<b>SYS 1308-2412 CLS (ZSI 12/2 CLS)</b>	12	0	2	+/- 5	>70	24	120	2,1x5,5 Cigarette lighter socket
	voltage range	90 - 264V							
	frequency min. / max	47 - 63 Hz							
	current	1A rms @ any input voltage and rated DC output rated load							
	leakage current	<0,25 mA max @ 240 VAC input							
	power consumption	0,5 W rms max. at AC nominal input @output min load							
	inrush current	60 Amax @ 264VAC							
protection	OCP	Over current							
	OVP	Over voltage							
	SC	Short circuit							
	insulation	Class II							
others	MTBF	50000h							
	cable length	0,3 m							
	dimensions / weight	75x34x43mm / 95g							
environmental	operating temp.	0 ~40 deg C							
	storage temp.	-20 ~85 deg C							
	relative humidity	8 ~90% RH							
	storage relative humidity	5% ~95% RH non condensing							
safety	EMC	meet EN55022 class B, Fcc part 15 sub part B class B EN60950-1:2006, LVD2006/95/EC, IEC 60950-1:2001							
	EMI	EN 55022:1998, +A1:2000 +A2:2003, CLASS B CISPR 22:2003, CLASS B AS/NZS CISPR22: 2004, CLASS B							
EMC	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							