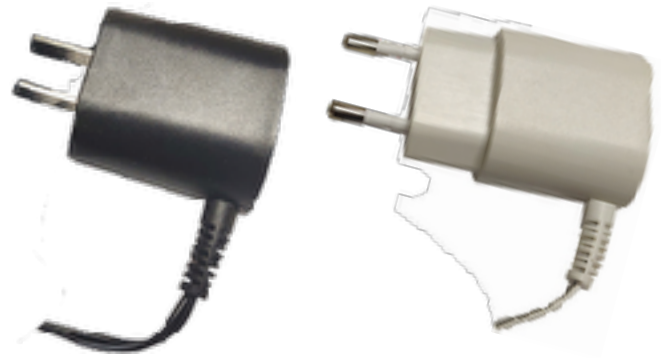


Feature

- Complies to DoE Level VI & Europe CoC Tier 2
- Household UL1310 / IEC / EN 61558, 60335
- [Constant Voltage \(CV\) & Constant Current \(CC\) Mode Available](#)
- Warranty 2 Years
- [IPX4 Available](#)

Marks & Approvals

CB / cULus / FCC / GS / CE



YLS0056 Series

Model	YLS0056E-*050050	YLS0056E-*050100	YLS0056E-*096050
	suffix * = T for US AC Pin / E for EU AC Pin		
O/P Voltage	5V	5V	9.6V
O/P Current	0.5A	1A	0.5A
Max Power	2.5W	5W	4.8W
Input	Input Voltage Range	90 - 264 VAC	
	Input Frequency Range	47 - 63 Hz	
	Input Current	0.2A Max.	
Output	Regulation	Line \pm 1%, Load \pm 5% (typical)	
	Ripple Noise	1~2% Vp-p Max. at Full Load	
	Efficiency	DoE Level VI & CoC Tier 2 & NRCAN	
Environment	Operating Temp.	0 to 40°C	
	Storage Temp.	-20 to +70°C	
Protection	OVP	Auto Recovery	
	SCP	Auto Recovery	
	OCP	Auto Recovery	
Safety Standard	IEC/EN 62368-1 UL 1310 IEC/EN 60335		
EMC	EMI Conduction & Radiation	FCC Part 15, Subpart B, Class B/ EN 55032 Class B	
	Harmonic	EN 61000-3-2	
	Voltage Fluctuation&Flicker	EN 61000-3-3	
	EMS Immunity	EN 55024 (EN 61000-4-2, 3, 4, 5, 6, 8, 11)	
MTBF	50,000 Hours minimum at 25°C calculated by MIL-HDBK 217F		
Case Dim.	40 x 20 x 60mm (US) / 40 x 20 x 60mm (EU)		