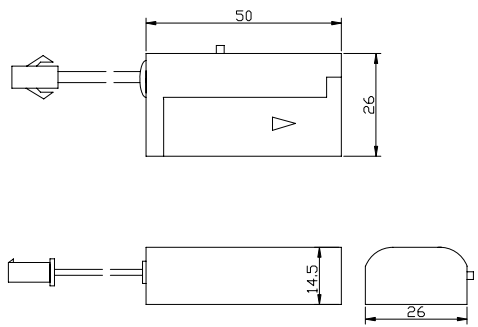



ZHONG SHAN SHI RUI XIAN ELECTRONICS FACTORY

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Product Data Sheet

P/N:EL INVERTER MODE: EF-1.5V					
Description: EF-1.5V is a small portable battery pack inverter designed to drive up to 1m of EL Wire.					
Features: 1. Two operating modes: Continuous and Blinking 2. Portable. 3. Battery operated by AAA 1.5VDC. 4. Low power consumption. 5. Low audible noise. 6. Indoor use.			Applications: 1. Do it yourself. 2. Home decoration 3. Car decoration. 4. Home made signs. 5. Improves visibility for night jogging and bicycle riders 6. Party and event centerpiece.		
Electronical pecifications: Input Voltage: 3VDC Input Current Range (with load): 0.11 – 0.23 (A) Output Frequency: 1.4 – 3 (KHz) Output Voltage Range:50 – 80(Vrms) EL Wire Length: 0.5 – 1.5 (meter) Not load:110V 70MA			Mechanical Specifications: Dimensions (L x W x H): 50 x 26 x 14.5(mm) Weight: 15 g Operating Temperature: -20 – 60 (°C) Storage Temperature: -20 – 60 (°C) Relative Humidity: 70% RH		
LyTec™ MIS Length	Input Voltage	Input Current	Frequency	Output Voltage	
[m]	[VDC]	[mA]	[KHz]	[Vrms]	
0.5	1.5	110	3	80	
1	1.5	140	2.1	72	
2	1.5	190	1.6	60	
LyTec™ 48S HB Length	Input Voltage	Input Current	Frequency	Output Voltage	
[m]	[VDC]	[mA]	[KHz]	[Vrms]	
0.5	1.5	150	2.6	70	
1	1.5	180	1.9	62	
2	1.5	230	1.3	46	
EL PANEL cm²	Input Voltage VDC	Input Current MA	Frequency KHZ	Output Voltage VRMS	
15	1.5	200	1.6	65	

Remarks : Test data for reference purposes only! Please order samples to confirm