



E-Star Power Development Co., Ltd. (E-STAR)
 1F., No.40, Juren Ln., Sec. 2, Sanmin Rd., Banciao Dist., New Taipei City
 22069, Taiwan (R.O.C.)
 Phone : 886-2-2957 5580 Fax : 886-2-2957 7473

12~15W Wall Mount Switching Mode Power Supply < PS1010

Features

Over-Voltage Protection
 Over-Current Protection

Limit current Protection

Short-circuit Protection
 100%Hi-pot & ATE Tested

100%Burn-in under (40°C)

Low Ripple/Noise
 MTBF 50000 HRS At 25°C

LVD authentication
 Limited Power Sources(LPS)

DoE VI and CoC Tier VI Efficiency
 Regulations Compliance

Cispr 22 CLASS B, VCCI CLASS B,
 FCC Part15 CLASS B, Compliance

PS1010 Series Wall Mount-Australia-Side Plug In



Specification

Model No Transformer	PS1010-xxxxxyzzz		
	EE16-1	EE16-2	EE16-3
Item			
Output Voltage	3~7V	7.1~12V	12.1~15V
Output Current(Max.)	2.4A	1.0A	1.25A
Output Power(Max.)	12W	12W	15W
Input Voltage	AC90~264V		
Input Frequency	47~63Hz		
Input Current	0.4A Max		
Inrush Current	40A Max		
Line Regulation	1% Max		
Ripple&Noise	2% Max		
Load Regulation	5% Max		
Efficiency	DoE VI & CoC Tier 2 VI		
Operating Temperature	0~40°C		
Storage Temperature	-20~85°C		
Over-Voltage Protection	Auto Recovery		
Short-circuit Protection	Auto Recovery		
Safety Standard	CB		
EMC(EMI/EMS)			

