



LDP25

16.8 – 26.4 WATT LED POWER SUPPLY

Constant Current Design
Low Inrush Current
Low Ripple & Noise
Dimmable



Characteristics

- Universal Input range 90 – 305 VAC
- Low inrush current < 5A
- Output ripple & noise < 1%
- UL Class 2
- No load power consumption 1W
- Size 140 x 30 x 20 mm
- Dimming : 1-10VDC / PWM / Potentiometer

Approvals

- Safety : UL8750 , IEC / EN61347-1 , IEC / EN61347-2-13
- EMS : EN61547 , EN61000-4-2 、 3 、 4 、 5 、 6 ,
EN61000-3-2 Harmonic Class C , EN61000-3-3
- EMI : FCC Part 18 / EN55015 Class B

Model list

Model List	Output Voltage	Constant Current Region	Ripple & Noise	Output Current	No Load Output Voltage (max.)	Output Power	EFF
LDP25S240-C110BR	24V	9-24V	0.24V	1100mA	29V	26.40W	86%
LDP25S240-C110B	24V	16-24V	2.0V				
LDP25S240-C105BR	24V	9-24V	0.24V	1050mA	29V	25.20W	85%
LDP25S240-C105B	24V	16-24V	2.0V				
LDP25S240-C070BR	24V	9-24V	0.24V	700mA	29V	16.80W	84%
LDP25S240-C070B	24V	16-24V	2.0V				
LDP25S360-C070BR	36V	9-36V	0.36V	700mA	43V	25.20W	86%
LDP25S360-C070B	36V	24-36V	2.7V				
LDP25S480-C053BR	48V	9-48V	0.48V	530mA	56V	25.44W	86%
LDP25S480-C053B	48V	32-48V	4.8V				
LDP25S480-C035BR	48V	9-48V	0.48V	350mA	56V	16.80W	84%
LDP25S480-C035B	48V	32-48V	4.8V				

