

75~240W Single Output Series



PIPL75/PIPL120/PIPL150/ PIPL240

Standard DINrail

FEATURES

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- High efficiency, long life and high reliability
- LED indicator for power on
- Low Ripple & Noise

INPUT SPECIFICATIONS

AC Input Voltage	100V~264VAC
AC Input Current	<1.8A/230V AC
DC Input Voltage	150 ~ 350V DC
Max Inrush Current	40A COLD START
Leakage Current	<2mA/240V AC

OUTPUT SPECIFICATIONS

MODEL NUMBER	PIPL75W			PIPL120W			PIPL150W	PIPL240W	
Output Voltage	12V	24V	48V	12V	24V	48V	24V	24V	48V
Output Current	6A	3A	1.5A	10A	5A	2.5A	6.25A	10A	5A
Output Power	75W			120W			150W	240W	
Output Voltage Adj. Range	±10% By Potentiometer								
Efficiency	>85.00%			>85.00%			>85.00%	>85.00%	
Line Regulation	+/- 0.3%			+/- 0.2%			+/- 0.2%	+/- 0.2%	
Load Regulation	+/- 0.5%			+/- 0.5%			+/- 0.5%	+/- 0.5%	
Ripple / Noise	150mVp-p			150mVp-p			150mVp-p	150mVp-p	
Setup Time / Rise Time	800mS / 50mS								
Hold Time	20mS								
Dimension (L x W x H)	114 x 40 x 126mm			114 x 40 x 126mm			114 x 40 x 126mm	114 x 63 x 126mm	

PROTECTION

Short Circuit	Shut Down Output Voltage, Re-power On To Recover
Over Load	110~150% Rated Output Power
Over Voltage	115% ~ 145%

MODEL INFORMATION

Model Number	Output Voltage	Output Current	Mounting Style
PIPL75W12	12V	6A	DIN-rail Mount
PIPL75W24	24V	3A	DIN-rail Mount
PIPL75W48	48V	1.5A	DIN-rail Mount
PIPL120W12	12V	10A	DIN-rail Mount
PIPL120W24	24V	5A	DIN-rail Mount
PIPL120W48	48V	2.5A	DIN-rail Mount
PIPL150W24	24V	6.25A	DIN-rail Mount
PIPL240W24	24V	10A	DIN-rail Mount
PIPL240W48	48V	5A	DIN-rail Mount

DIMENSION REFERENCE

