



# IMR-500 SERIES

## 500W Single Output Industrial type DIN Rail Power Supply



- only industrial type power supply
- Standard/Din Rail Mounting Dual Purpose
- Easy mounting (one-step installation)
- No-load Consumption is lower than 0.5W (No Display)
- Comply with 2010. Energy Conservation Power Erp Regulation
- "Output Voltage Monitor" Display (Optional)
- 100% burn-in test
- 2 years warranty

DIMENSIONS: 100(H)\*110(D)\*90(W)mm

WEIGHTS: 820g

### General specifications

#### INPUT

Input range 90~132/180~264VAC(Selectable)  
220~380VDC  
Input frequency 47~63Hz  
Inrush current (25°C) 20A/110VAC  
40A/220VAC

#### OUTPUT

Hold-up time 13ms  
Short protection Autorecovery  
Over load protection Automatic power limited  
Optional 5V/3A AUX output  
for models which output voltage lower than 40VDC

### Detail specifications

#### 500 Watts

MODEL	O/P Volt Adj. $\pm$ %	Load(Current) <sup>1</sup>			Ripple & Noise <sup>4</sup>	Line REG. <sup>2</sup>	Load REG. <sup>3</sup>	Efficiency <sup>5</sup>	O.V.P
		Min.	Rated	Max.					
LP1500D-12M	V : +12V $\pm$ 10%	0A	37.5A	41.6A	180mV	$\pm$ 1%	$\pm$ 2%	85% Ref.	17.1 ~ 18.6V
LP1500D-24M	V : +24V $\pm$ 10%	0A	20.8A	20.8A	240mV	$\pm$ 1%	$\pm$ 2%	85% Ref.	31.4 ~ 34.7V

Please Choose Fit Function, And Fill In The Blank With Suitable Words.

Order Model: LP1500D-24M

Optional Function:

Terminal Block: " " : PCB Barrier Terminal Block

"E" : Mini Terminal Block

Monitor: " " : No Monitor

"D" : Monitor Display

Type: " " : No Display Function

"A" : Output Voltage Display

