



## **Application**

*'elmex'* SMPS have high efficiency & are widely used in a variety of electronic equipment like panels and other sensitive equipment requiring stable and efficient power supply.

## **Salient Features**

- Enclosed Type
- Universal AC input
- Installation on DIN rail 35mm
- Over voltage protection
- Over current protection
- LED indicator for DC power ON
- LED indicator for DC low

Sr.No.	Product code	Description	Dimension H x W x D in mm	Weight in grm
1	EPU15-24	<b>Input:</b> AC100-240V, 50/60Hz (47 ~ 63Hz)	108 x 22.5 x 95	200
		Output: 24Vdc, 0.65A		
2	EPU50-24	<b>Input:</b> AC100-240V, 50/60Hz (47 ~ 63Hz)	130 x 30 x 125	570
		Output: 24Vdc, 2.2A		
3	EPU120-24	<b>Input:</b> AC100-240V, 50/60Hz (47 ~ 63Hz)	130 x 40 x 125	800
		Output: 24Vdc, 5A		
4	EPU240-24	<b>Input:</b> AC100-240V, 50/60Hz (47 ~ 63Hz)	130 x 60 x 125	1200
		Output: 24Vdc, 10A		

<sup>\*</sup>H increase by 6mm with mounting clip.

General Data			
Connection	Wire Size(Flexible & Rigid) - 0.2 Sq. mm to 4 Sq. mm.		
	AC 3,000V for 1 minute between input and output (At room temperature & Humidity).		
Dielectric Strength	AC 2,000V 1 minute between input and body (At room temperature & Humidity).		
	AC 500V 1 minute between output and body (At room temperature & Humidity).		
Cooling	Convention Cooling		
Insulation Resistance	DC 500V 100M $\Omega$ (At room temperature & Humidity)		
Safety Regulation	UL		