

# POWERSUPPLIES



## DRP-240, Switching powersupply, 240W

- DIN-rail mounting, TS35 / 7.5 / 15
- LED indicator for power on
- PFC, Power factor correction
- UL 508 listed
- 3 years warranty

### Technical data:

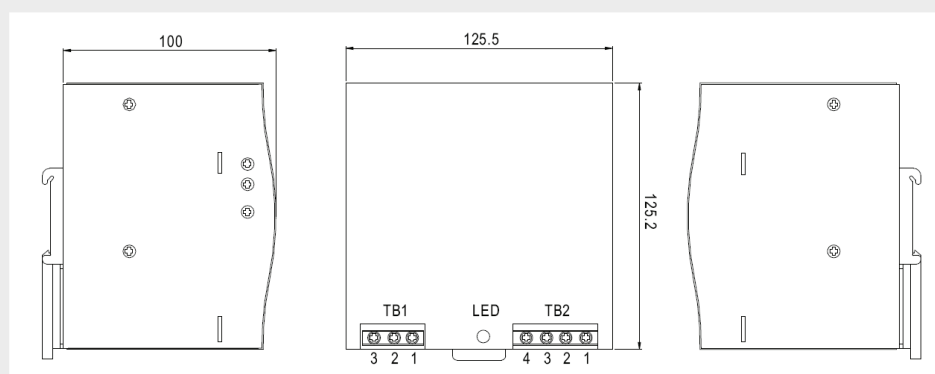
#### Input:

Input voltage: 85-264VAC / 120-370VDC  
Frequency: 47-63 Hz  
Input current at 230VAC: 1.4A  
Inrush current at 230VAC: 45A

#### Output:

Output voltage: See below table  
Output current: See below table  
Adjustable output voltage: +15% (48V model +10%)  
Overload protection: 105-150% constant current limiting, auto-recovery  
Over voltage protection: 24VDC: 30-36VDC, 48VDC: 54-60VDC  
Line regulation 85-264V: +/-0.5%  
Load regulation 0-100% load: +/-1%  
Ripple & noise: 80-150mV depending of model  
Efficiency: 84-85% depending of model  
Temperature range: -10°C...+55°C@100%, +70°C@60%  
Connection: Screw terminals  
Size: 125.5x100x125.2 mm  
Weight: 1.2kg  
Safety and EMC: UL/TÜV/CE/CB

### Mechanical drawing:



### Ordering information:

| Type       | Power | Output voltage | Output current |
|------------|-------|----------------|----------------|
| DRP-240-24 | 240W  | 24VDC          | 10A            |
| DRP-240-48 | 240W  | 48VDC          | 5A             |