

# POWERSUPPLIES

## DR-75, Switching powersupply, 75W

- DIN-rail mounting, TS35
- LED indicator for power on
- Wide input voltage range
- International safety approvals
- UL 508 approved

### Technical data:

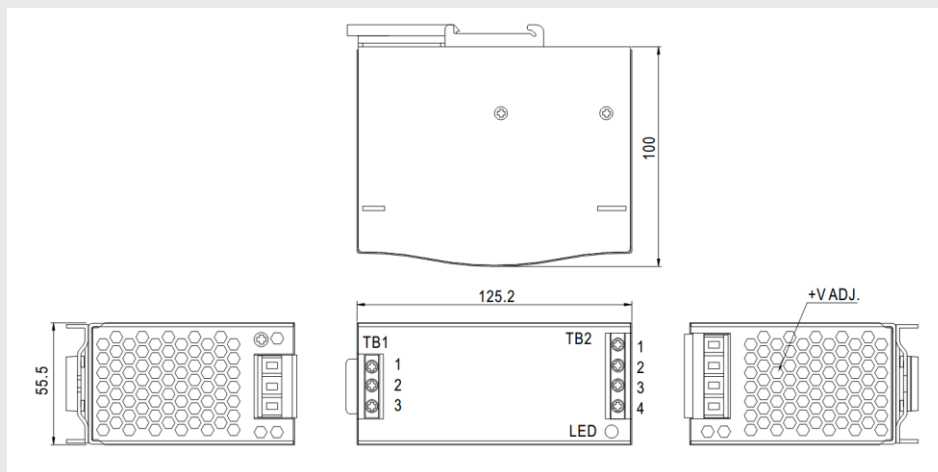
#### Input:

Input voltage: 88-264VAC / 120-370VDC  
Frequency: 47-63 Hz  
Input current at 230VAC: 1.2A  
Inrush current at 230VAC: 40A

#### Output:

Output voltage: See table  
Output current: See table  
Adjustable output voltage: +15% (48V model +10%)  
Overload protection: 105%-150% constant current limiting, auto-recovery  
Over voltage protection: 121%-142% rated output voltage  
Line regulation 90-264V: +/-0.5%  
Load regulation 0-100% load: +/-1%  
Ripple: 100-240mV depends of model  
Efficiency: 76-81% depends of model  
Temperature range: -10°C...+50°C@100%, +60°C@60%  
Connection: Screw terminals  
Size: 100x55.5x125.2 mm  
Weight: 550g  
Safety and EMC : UL/TÜV/CE/CB

### Mechanical drawing:



### Ordering information:

Type	Power	Output voltage	Output current
DR-75-12	75W	12VDC	6.3A
DR-75-24	75W	24VDC	3.2A
DR-75-48	75W	48VDC	1.6A

