

RSP series of economical switched-mode power supplies.  
 Extra low profile of 30 mm.  
 Ratings from 200 Watts to 320 Watts.  
 Various output voltages from 2.5V to 48V DC.  
 Built-in active PFC function.  
 Cooling by free air convection (RSP-200) or fan (RSP-320).  
 LED indicator to signal 'power on'.  
 Remote ON/OFF control.  
 UL, TUV, and EN approvals.  
 CE marked.  
 Full 3 year warranty.



RSP-320-24

A high quality and highly cost-effective range of single-phase input chassis mountable switched-mode power supplies from 200W to 320W. All units are available with a variety of output voltages and are fully protected against overload, short circuit, over temperature, and over voltage. They are approved to UL, TUV, and EN and are CE marked. Models have an LED indicator to signal 'power on' and a DC output adjuster to decrease the rated output voltage by 5% (RSP-200) or 10% (RSP-320) or increase the rated output voltage by 10%. The units are designed for a wide ambient temperature range of between -30 °C to +70 °C. All types have a full 3 year warranty for complete peace of mind after purchase. The RSP-320-5CC has conformal coating and is suitable for moving LED sign applications (MOQ required - please contact our sales department for further information).

Reference	Wattage	Input Voltage	Output Voltage and Current	Output V Tolerance	Ripple & Noise	Efficiency	Dimensions L x W x H (mm)
RSP-200-2.5	200 Watt	88~264V AC 1ph 124~370V DC	2.5V DC 40.00A	+/- 2%	100mVp-p	79%	215 x 115 x 30
RSP-200-3.3	200 Watt	88~264V AC 1ph 124~370V DC	3.3V DC 40.00A	+/- 2%	100mVp-p	81%	215 x 115 x 30
RSP-200-4	200 Watt	88~264V AC 1ph 124~370V DC	4.0V DC 40.00A	+/- 2%	100mVp-p	84%	215 x 115 x 30
RSP-200-5	200 Watt	88~264V AC 1ph 124~370V DC	5.0V DC 40.00A	+/- 2%	100mVp-p	85%	215 x 115 x 30
RSP-200-7.5	200 Watt	88~264V AC 1ph 124~370V DC	7.5V DC 26.70A	+/- 2%	150mVp-p	89%	215 x 115 x 30
RSP-200-12	200 Watt	88~264V AC 1ph 124~370V DC	12.0V DC 16.70A	+/- 1%	150mVp-p	89%	215 x 115 x 30
RSP-200-13.5	200 Watt	88~264V AC 1ph 124~370V DC	13.5V DC 14.90A	+/- 1%	150mVp-p	89%	215 x 115 x 30
RSP-200-15	200 Watt	88~264V AC 1ph 124~370V DC	15.0V DC 13.40A	+/- 1%	150mVp-p	89%	215 x 115 x 30
RSP-200-24	200 Watt	88~264V AC 1ph 124~370V DC	24.0V DC 8.40A	+/- 1%	150mVp-p	89%	215 x 115 x 30
RSP-200-27	200 Watt	88~264V AC 1ph 124~370V DC	27.0V DC 7.50A	+/- 1%	200mVp-p	89%	215 x 115 x 30
RSP-200-36	200 Watt	88~264V AC 1ph 124~370V DC	36.0V DC 5.56A	+/- 1%	220mVp-p	90%	215 x 115 x 30
RSP-200-48	200 Watt	88~264V AC 1ph 124~370V DC	48.0V DC 4.20A	+/- 1%	240mVp-p	90%	215 x 115 x 30
RSP-320-2.5	320 Watt	88~264V AC 1ph 124~370V DC	2.5V DC 60.00A	+/- 2%	100mVp-p	75%	215 x 115 x 30
RSP-320-3.3	320 Watt	88~264V AC 1ph 124~370V DC	3.3V DC 60.00A	+/- 2%	100mVp-p	79%	215 x 115 x 30
RSP-320-4	320 Watt	88~264V AC 1ph 124~370V DC	4.0V DC 60.00A	+/- 2%	100mVp-p	81%	215 x 115 x 30
RSP-320-5	320 Watt	88~264V AC 1ph 124~370V DC	5.0V DC 60.00A	+/- 2%	150mVp-p	83%	215 x 115 x 30
RSP-320-5CC	320 Watt	88~264V AC 1ph 124~370V DC	5.0V DC 60.00A	+/- 2%	150mVp-p	83%	215 x 115 x 30
RSP-320-7.5	320 Watt	88~264V AC 1ph 124~370V DC	7.5V DC 40.00A	+/- 2%	150mVp-p	88%	215 x 115 x 30
RSP-320-12	320 Watt	88~264V AC 1ph 124~370V DC	12.0V DC 26.70A	+/- 1%	150mVp-p	88%	215 x 115 x 30
RSP-320-13.5	320 Watt	88~264V AC 1ph 124~370V DC	13.5V DC 23.80A	+/- 1%	150mVp-p	88%	215 x 115 x 30
RSP-320-15	320 Watt	88~264V AC 1ph 124~370V DC	15.0V DC 21.40A	+/- 1%	150mVp-p	88%	215 x 115 x 30
RSP-320-24	320 Watt	88~264V AC 1ph 124~370V DC	24.0V DC 13.40A	+/- 1%	150mVp-p	89%	215 x 115 x 30
RSP-320-27	320 Watt	88~264V AC 1ph 124~370V DC	27.0V DC 11.90A	+/- 1%	200mVp-p	89%	215 x 115 x 30
RSP-320-36	320 Watt	88~264V AC 1ph 124~370V DC	36.0V DC 8.90A	+/- 1%	220mVp-p	89%	215 x 115 x 30
RSP-320-48	320 Watt	88~264V AC 1ph 124~370V DC	48.0V DC 6.70A	+/- 1%	240mVp-p	90%	215 x 115 x 30