

## БЛОК ПИТАНИЯ

**ARPV-LM12100 (12V, 8.3A, 100W)**

**ARPV-LM24100 (24V, 4.2A, 100W)**

## FEATURES

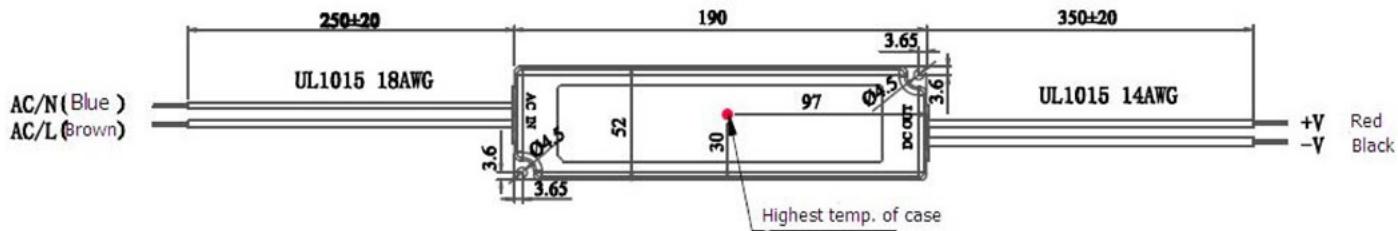
- Fully encapsulated with IP67 level
- Low cost, high reliability
- Protections: Over load/ Short circuit/ Over Temperature
- 100% full load burn-in test
- Case: 611
- Size: 190x52x37mm



## SPECIFICATION

AC input voltage range	100-240VAC
Input frequency	47-63Hz
AC inrush current	Cold start, 70A/ 230VAC
Line regulation (full load)	±1%
Output over load protection	Hiccup mode, auto-recovery
Rise; hold up time	500mS, 10mS at full load
Withstand voltage	I/P-O/P: 3KVAC
Working temperature	-25 °C~+70 °C@ (refer to temperature derating curve)
Storage temperature	-40 °C~+80 °C@100% 20%~95%RH (non condensing)
Safety standards	UL1310, class 2, TUV, EN60950-1, EN61347-2-13
EMC standards	FCC PART15J
Cooling method	Free air cooling convection

Product model	DC output	Tol.	R&N	Efficiency
ARPV-LM12100	12V, 0~8.3A	±5%	300mV	87%
ARPV-LM24100	24V, 0~4.2A	±5%	300mV	89%



## Installation

