

ARPV-LM12020 (12V, 1.67A, 20W)

ARPV-LM24020 (24V, 0.84A, 20W)

Fully encapsulated with IP67 level

Low cost, high reliability

Protections: Over load/ Short circuit

100% full load burn-in test

Case: 608 Size: 140x32x25mm



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.....100mS, 10mS at full load

Withstand voltage.....I/P-O/P: 1.5KVAC

Working temperature.....-20°C~+50°C@ (refer to temperature derating curve)

Storage temperature.....-40°C~+85°C@100% 20%~95%RH (non condensing)

Safety standards.....UL1310, class 2, TUV, EN60950-1, EN61347-2-13

Cooling method.....Free air cooling convection

Product model	DC output	Tol.	R&N	Efficiency
ARPV-LM12020	12V,0~1.67A	±5%	300mV	80%
ARPV-LM24020	24V,0~0.84A	±5%	300mV	82%

