

ARS-250M-12 (12V, 20A, 240W)
ARS-250M-24 (24V, 10.5A, 250W)



Low cost, high reliability
 Built-in EMI filter
 Low output ripple&noise
 Protections: Over load/Short circuit
 1 year warranty
 CASE:808; Size:199×110×50mm

AC input voltage range----- 176-264VAC
 Input frequency-----47-63Hz
 AC inrush current-----Cold start, 30A/230VAC
 DC adjustment range-----±10% rated output voltage
 Line regulation (full load) -----≤0.5%
 Output over load protection-----110%-150% shut off, AC recycle to re-start
 Rise, hold up time-----50mS, 20mS at full load (typical)
 Withstand voltage-----I/P-O/P,I/P-FG:1.5KVAC, O/P-FG,0.5KVAC,1min
 Working temperature-----10~+40°C@ 100%, +60°C@ 60% load
 Storage temperature----- -20°C~+85°C, 20%~95%RH(non condensing)
 Safety standards-----Design refer to GB4943, UL60950-1,EN60950-1
 EMC standards-----Design refer to GB9254, EN55022 class A
 Cooling method-----Free air cooling convection

Product model	DC output	Load regul.	R&N	Efficiency
ARS-250M-12	12V,20A	1%	120mV	82%
ARS-250M-24	24V,10.5A	1%	200mV	84%

