

ARS-200-xx-Slim 200W Ultrathin Single Output Switching Power Supply



- Ultrathin, Small, Make the LED display thinner and less weight
- High reliability, Strong load capability
- Protections: Over Load/Short Circuit
- 100% full load high temperature burn-in test
- Size: 190×84×30mm

PARAMETERS:

- AC input voltage range 176-264VAC
- Input frequency 47-63Hz
- AC inrush current Cold start, 60A/ 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, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC
- Working temperature -20°C+60°C refer to the temperature derating curve)
- Storage temperature -40°C +85°C @100%, 20%~95%RH (non condensing)
- Safety standards GB4943, UL60950-1, EN60950-1
- EMC standards GB9254, EN55022 class A
- Cooling method Free air cooling convection

Model No	DC output	Load regul.	R&N	Efficiency
ARS-200-5-Slim	5V, 0~40A	±2%	100mV	82%
ARS-200-12-Slim	12V, 0~16.6A	±1%	120mV	84%
ARS-200-24-Slim	24V, 0~8.3A	±1%	150mV	85%