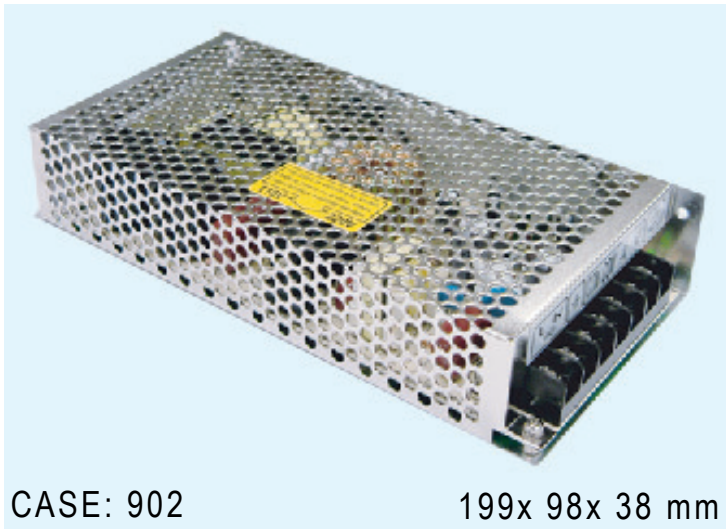


145W Single Output Switching Power Supply



- AC input range selectable by switch
- Protections: Short circuit / Over load
Over voltage
- Fixed switching frequency at 25KHz
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

AC input voltage range	88~132VAC/ 176~264VAC selectable by switch
AC inrush current	Cold start, 35A at 230VAC
DC adjustment range	±10% rated output voltage
Over load protection	125%~165% shut off, AC recycle to re-start
Over voltage protection	112%~135% rated output voltage
Setup, rise, hold up time	100ms, 50ms, 20ms at full load and 230VAC
Withstand voltage	I/P-O/P:1.5KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	-10~60°C (refer to output derating curve)
Safety standards	Design refer to UL1012
EMC standards	Design refer to EN55022, IEC801-2,3,4
Connection	7P/ 9.5mm pitch terminal block
Packing	0.71kg ; 30pcs / 22.5kg / 1.22CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10711	S-145-5	5V, 0~25A	±2%	100mV	78.0%
10712	S-145-7.5	7.5V, 0~18A	±1%	120mV	80.5%
10713	S-145-12	12V, 0~12A	±1%	120mV	80.5%
10714	S-145-15	15V, 0~9.6A	±1%	120mV	81.0%
10715	S-145-24	24V, 0~6.0A	±1%	150mV	83.5%