

90W AC-DC Single Output



- Universal AC input / Full range
- PF > 0.9 @230VAC
- 3 pole AC inlet IEC320-C6
- Class I power (with earth pin)
- No load power consumption (option)
- Protections: Short circuit / Overload
Over voltage
- LED indicator for power on
- Fully enclosed plastic case
- 1 year warranty

AC input voltage range	90~264VAC
AC inrush current(max.)	Cold start, <60A at 230VAC
Overload protection	110~150% load, hiccup mode, auto-recovery
Over voltage protection	110~150% rated output voltage (typical)
Hold up time	10ms at full load
Withstand voltage	I/P-O/P:1.5KVAC, 1 minute
Working temperature	0~+50°C (refer to output load derating curve)
Safety standards	UL60950-1, TUV EN60950-1
EMC standards	EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11,
Length of output cable	120cm of UL1185, 16AWG
Standard DC plug	P1M: 2.5x 5.5x 11mm / C+, tuning fork type

Stock No.	Order No.	Output	Tol.	R&N	Effi.
13241	FM90C12-P1M	12V, 6.67A	±5%	150mV	80%
13242	FM90C19-P1M	19V, 4.75A	±5%	190mV	80%
13243	FM90C24-P1M	24V, 3.75A	±5%	240mV	82%