

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%