Q-60W四组输出电源
Q-60W Quad output power supply

概述 Summary

> 四组输出：功率60W
Quad output: power 60W

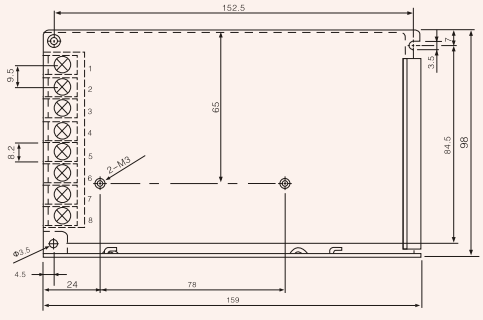
> 输入电压：85～264VAC　120～370VDC
Input voltage: 85～264VAC　120～370VDC

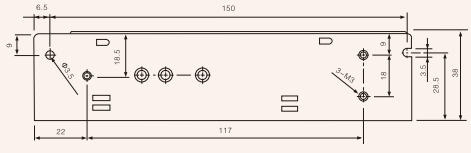
常见规格 General Specification

159×98×38mm

型号 Model / 性能 Specification	Q-60B				Q-60C				Q-60D			
	CH1主回路	CH2次回路	CH3次回路	CH4次回路	CH1主回路	CH2次回路	CH3次回路	CH4次回路	CH1主回路	CH2次回路	CH3次回路	CH4次回路
直流输出电压、电流 DC output voltage, current	5V 0～5.5A	12V 0～2A	-5V 0～0.5A	-12V 0～0.5A	5V 0～5.5A	15V 0～1.5A	-5V 0～0.5A	-15V 0～0.5A	5V 0～4A	12V 0～1A	24V 0～1A	-12V 0～0.5A
纹波及噪音 Wave and noise	100mVp-p	120mVp-p	100mVp-p	120mVp-p	100mVp-p	120mVp-p	100mVp-p	120mVp-p	100mVp-p	120mVp-p	150mVp-p	120mVp-p
进线稳定度 Inlet wire stability	±0.5%	±1%	±0.5%	±0.5%	±0.5%	±2%	±0.5%	±0.5%	±0.5%	±1%	±2%	±0.5%
负载稳定度 Load stability	±0.5%	±4%	±1%	±1%	±0.5%	±4%	±1%	±1%	±0.5%	±4%	±4%	±1%
效率 Efficiency	70%				72%				75%			
直流电压可调范围 Adjustable range for DC voltage	CH1:4.75～5.5V				CH1:4.75～5.5V				CH1:4.75～5.5V			
输入电压范围 Input voltage range	85～264VAC　120～370VDC　47～63Hz											
冲击电流 Impact current	冷启动电流 Cold start current　15A/115VAC　30A/230VAC											
过载保护 Overload protection	105%～150%切断输出，自动恢复 105%～150% cut off the output, automatic recovery											
过电压保护 Over voltage protection	CH1:115～135%关闭输出，电源重启后可恢复输出 CH1:115～135% shut down O/P voltage, re-power on to recover											
启动、上升、保持时间 Setup, rise, hold up time	800s, 20ms, 60ms/230VAC 满负载 at full load											
耐压性 Withstand voltage	输入输出间：1.5kV 输入与外壳间：1.5kV 输出与外壳间：0.5kV 一分钟 I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute											
隔离电阻 Isolation resistance	输入输出间 输入与外壳间 输出与外壳间：500VDC/100MΩ I/P-O/P I/P-FG O/P-FG: 500VDC/100MΩ											
工作温度 Working temperature	-10℃～+60℃											
尺寸 Dimension	159×98×38mm											
重量 Weight	0.55kg											
包装 Packing	34×32×24CM/30PCS/16.5kg											

外形尺寸 Overall dimension(mm)





Terminal Pin.No Assignment

Pin No.	Assignment	Pin No.	Assignment	Pin No.	Assignment
1	AC/L	4	DC OUTPUT-V1	7	DC OUTPUTCOM
2	AC/N	5	DC OUTPUT-V2	8	DC OUTPUT+V1
3	FG ⏚	6	DC OUTPUT+V2		