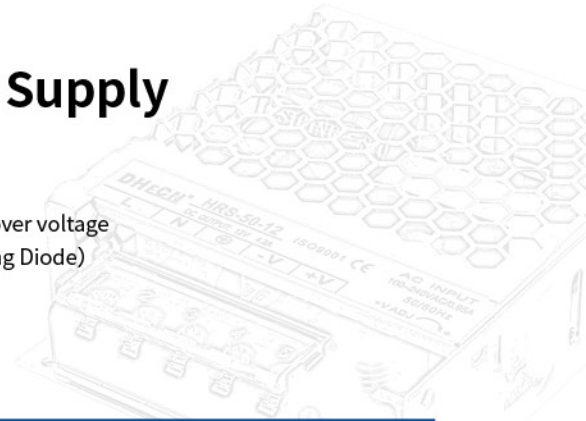


HRS Single Output Switching Power Supply

Features

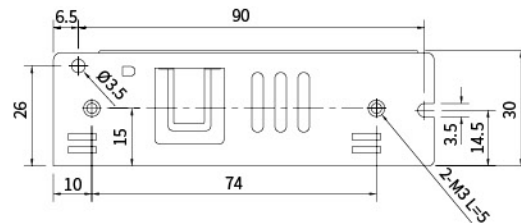
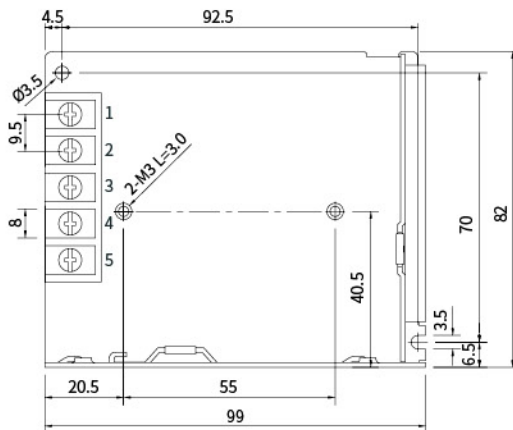
- High efficiency, high reliability, small size
- Working Temp-25°C~ 70°C
- 100% full load burn-in test
- Protections: short circuit/over load/over voltage
- With boot display (LED Light Emitting Diode)
- 3 year warranty



HRS-25



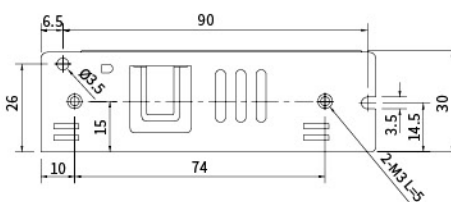
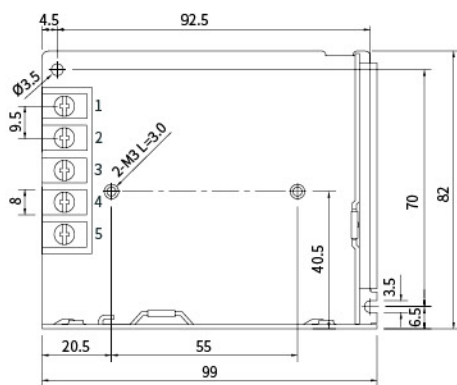
Model	HRS-25				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 5.0A	5.0V 5.0A	12V 2.1A	24V 1.1A	48V 0.55A
Ripple & Noise	80mv	80mv	120mv	120mv	120mv
Efficiency	75%	78%	81%	84%	84%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.18Kg/66pcs/12.5Kg				
Dimension	99*82*30mm (L*W*H)				



HRS-35



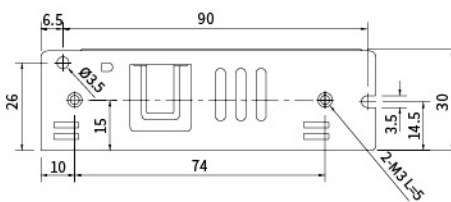
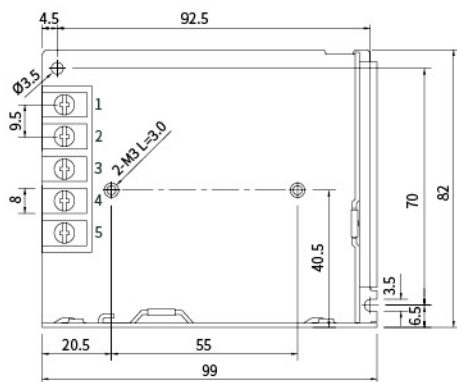
Model	HRS-35				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 7.0A	5.0V 7.0A	12V 3.0A	24V 1.5A	48V 0.8A
Ripple & Noise	80mv	80mv	120mv	120mv	120mv
Efficiency	75%	78%	83%	84%	85%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.18Kg/66pcs/12.5Kg				
Dimension	99*82*30mm (L*W*H)				



HRS-50



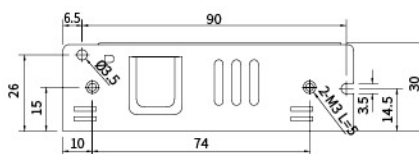
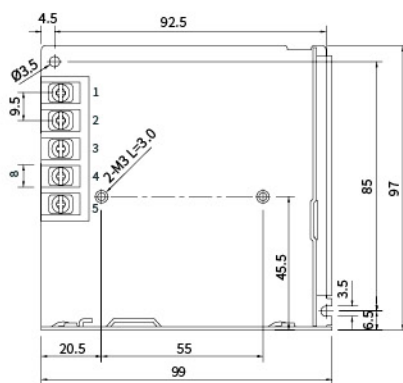
Model	HRS-50				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 10A	5.0V 10A	12V 4.2A	24V 2.1A	48V 1.1A
Ripple & Noise	80mv	80mv	120mv	120mv	120mv
Efficiency	76%	80%	83%	86%	87%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.2Kg/66pcs/13.6Kg				
Dimension	99*82*30mm (L*W*H)				



HRS-75



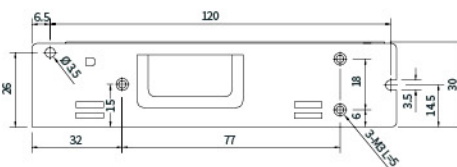
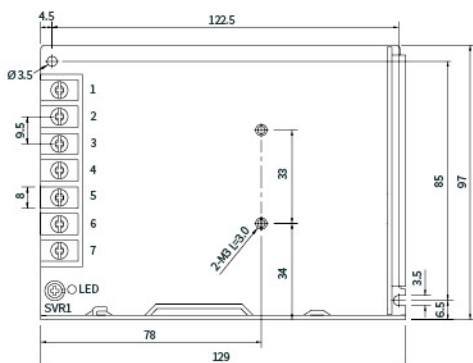
Model	HRS-75				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 14A	5.0V 14A	12V 6.0A	24V 3.2A	48V 1.6A
Ripple & Noise	100mv	100mv	120mv	200mv	200mv
Efficiency	76%	80%	85%	87%	88%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.24Kg/60pcs/15.2Kg				
Dimension	99*97*30mm (L*W*H)				



HRS-100



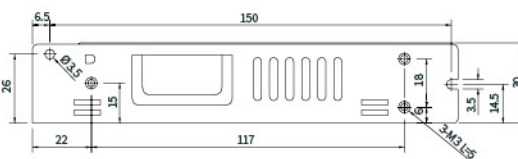
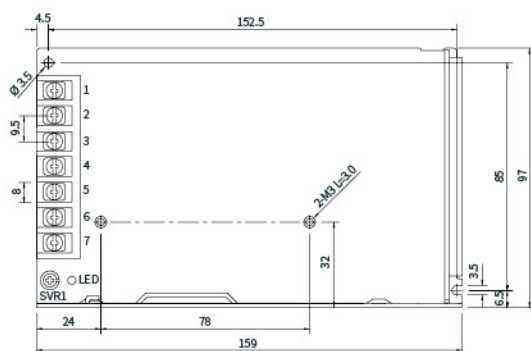
Model	HRS-100				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 18A	5.0V 18A	12V 8.3A	24V 4.2A	48V 2.1A
Ripple & Noise	100mv	100mv	120mv	200mv	200mv
Efficiency	76%	80%	85%	87%	89%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.3Kg/54pcs/16.8Kg				
Dimension	129*97*30mm (L*W*H)				



HRS-150



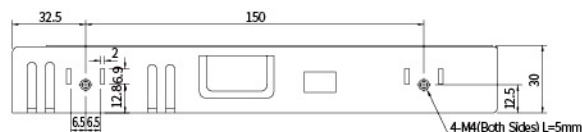
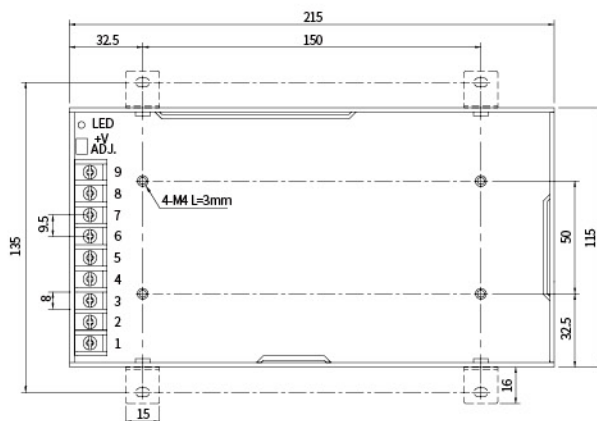
Model	HRS-150				
Input voltage range	AC 85-264VAC or DC 125-373VDC				
DC Output	3.3V 25A	5.0V 25A	12V 12.5A	24V 6.3A	48V 3.3A
Ripple & Noise	100mv	100mv	120mv	200mv	200mv
Efficiency	76%	81%	85%	87%	89%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed				
Packing	0.39Kg/36pcs/14.6Kg				
Dimension	159*97*30mm (L*W*H)				



HRS-200



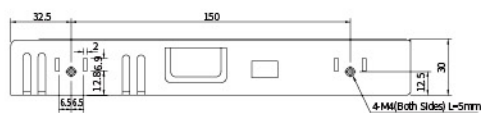
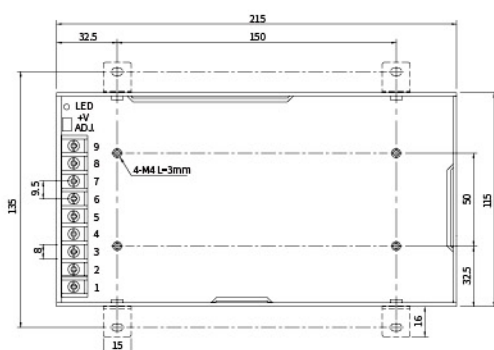
Model	HRS-200				
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC				
DC Output	3.3V 40A	5.0V 40A	12V 16.5A	24V 8.3A	48V 4.2A
Ripple & Noise	100mv	100mv	120mv	200mv	200mv
Efficiency	75%	81%	85%	87%	89%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover				
Packing	0.6Kg/20pcs/13Kg				
Dimension	215*115*30mm (L*W*H)				



HRS-250



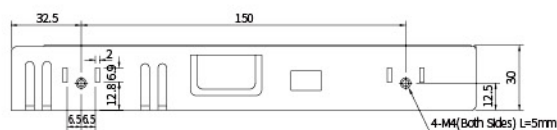
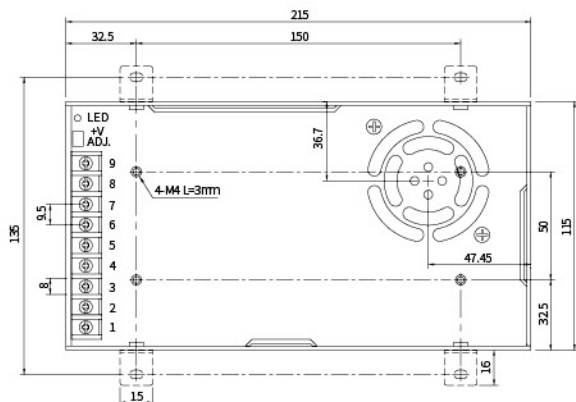
Model	HRS-250				
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC				
DC Output	3.3V 45A	5.0V 45A	12V 20A	24V 10A	48V 5.0A
Ripple & Noise	100mv	100mv	120mv	200mv	200mv
Efficiency	75%	81%	85%	87%	89%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover				
Packing	0.62Kg/20pcs/13.8Kg				
Dimension	215*115*30mm (L*W*H)				



HRS-350



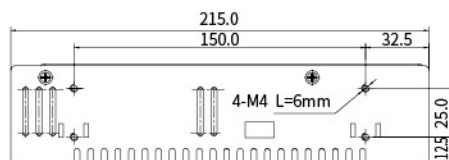
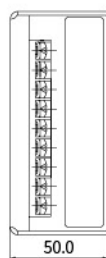
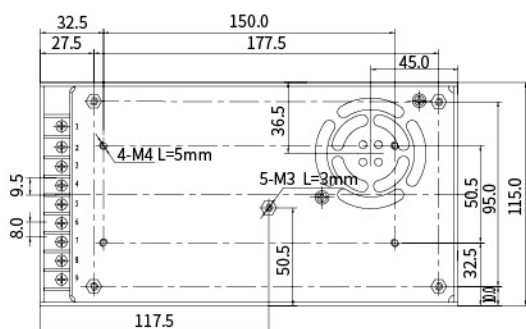
Model	HRS-350				
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC				
DC Output	3.3V 60A	5.0V 60A	12V 29A	24V 14.6A	48V 7.3A
Ripple & Noise	150mv	150mv	150mv	200mv	200mv
Efficiency	75%	81%	84%	86%	88%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed				
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover				
Packing	0.69Kg/20pcs/14.3Kg				
Dimension	215*115*30mm (L*W*H)				



HRS-600



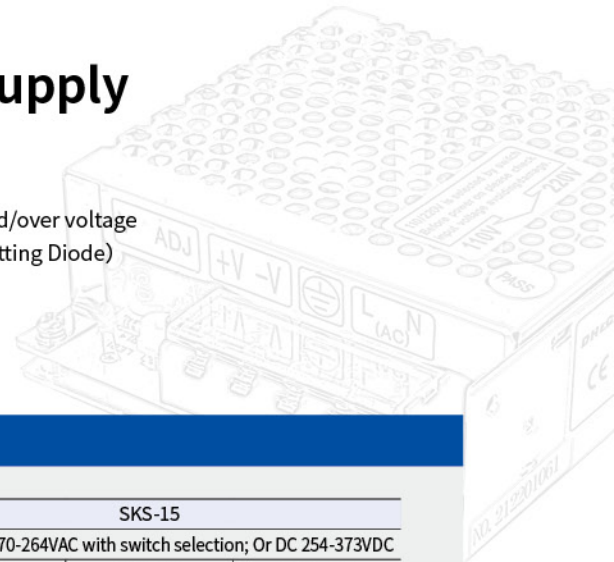
Model	HRS-600		
Input voltage range	90 ~ 132 VAC/180 ~ 264 VAC selected by switch, 47 ~ 63 Hz; 254 ~ 370 VDC		
DC Output	12V 45A	24V 25A	48V 12.5A
Ripple & Noise	200mVp-p	200mVp-p	200mVp-p
Efficiency	89%	90%	92%
Over Load	105% ~ 135% Protection method: Cut off the output and restart.		
Over Voltage	115% ~ 135% Protection Mode: Output Cut-off and Restart		
Packing	1.15Kg/12pcs/14.3Kg		
Dimension	215*115*50mm(L*W*H)		



S Single Output Switching Power Supply

Features

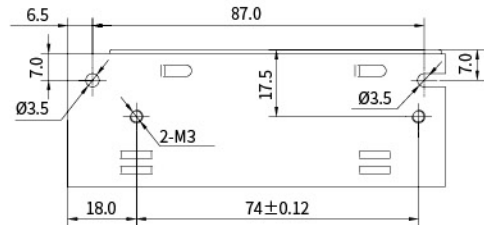
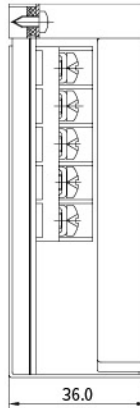
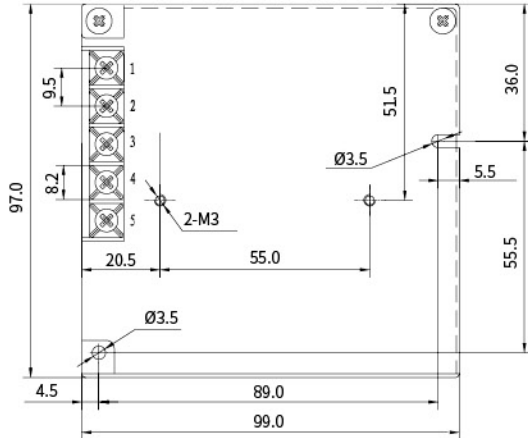
- High efficiency, high reliability, small size
- Working Temp-10°C~ 70°C
- 100% full load burn-in test
- Protections: short circuit/over load/over voltage
- With boot display (LED Light Emitting Diode)
- 3 year warranty



SKS-15



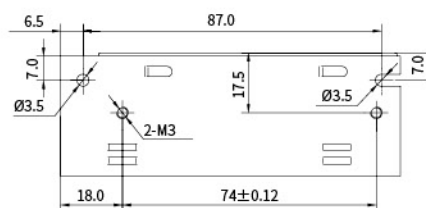
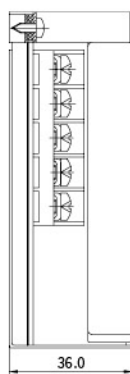
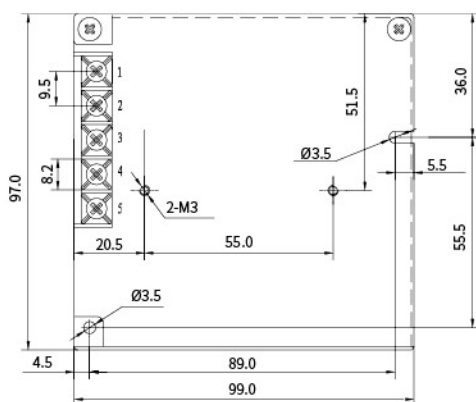
Model	SKS-15		
Input voltage range	AC 85-132/170-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 3.0A	12V 1.3A	24V 0.7A
Ripple & Noise	50mv	100mv	120mv
Efficiency	72%	76%	80%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	/		
Packing	0.25Kg/45pcs/11.9Kg		
Dimension	99*97*36mm (L*W*H)		



SKS-25



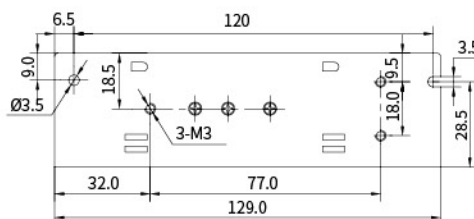
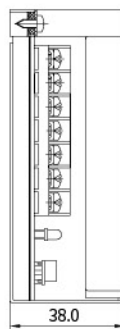
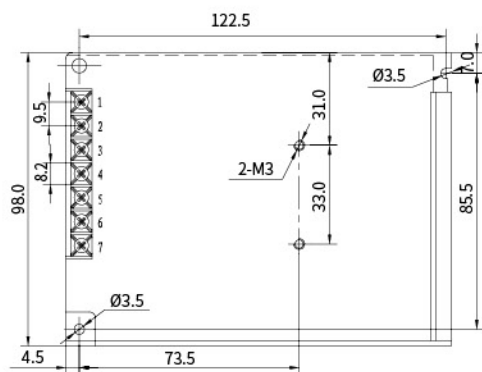
Model	SKS-25		
Input voltage range	AC 85-264VAC or DC 125-373VDC		
DC Output	5.0V 5.0A	12V 2.1A	24V 1.1A
Ripple & Noise	50mv	100mv	120mv
Efficiency	72%	76%	80%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed		
Packing	0.29Kg/45pcs/13.8Kg		
Dimension	99*97*36mm (L*W*H)		



SKS-35



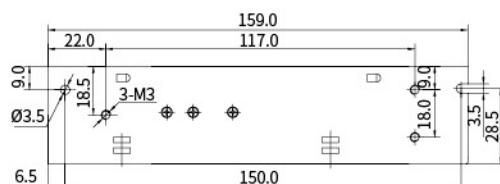
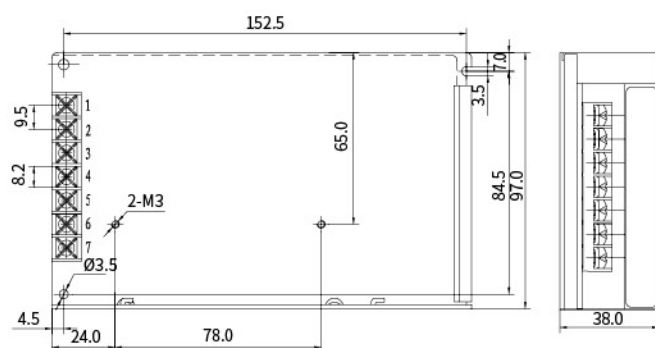
Model	SKS-35		
Input voltage range	AC 85-132/170-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 7.0A	12V 3.0A	24V 1.5A
Ripple & Noise	50mv	100mv	120mv
Efficiency	70%	76%	78%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	/		
Packing	0.34Kg/45pcs/15.9Kg		
Dimension	129*97*38mm (L*W*H)		



SKS-50



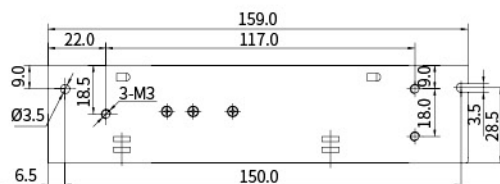
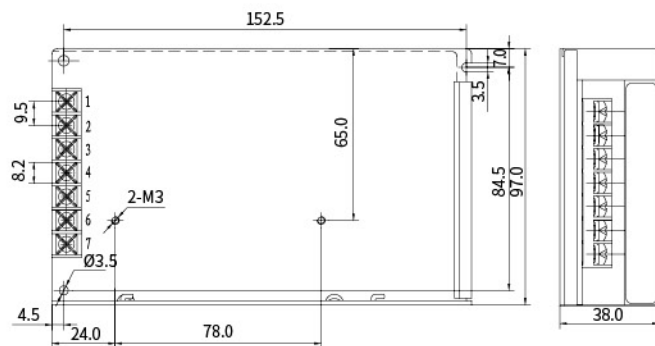
Model	SKS-50		
Input voltage range	AC 85-132/170-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 10A	12V 4.2A	24V 2.1A
Ripple & Noise	80mv	100mv	120mv
Efficiency	70%	76%	78%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	/		
Packing	0.42Kg/30pcs/13.3Kg		
Dimension	159*97*38mm (L*W*H)		



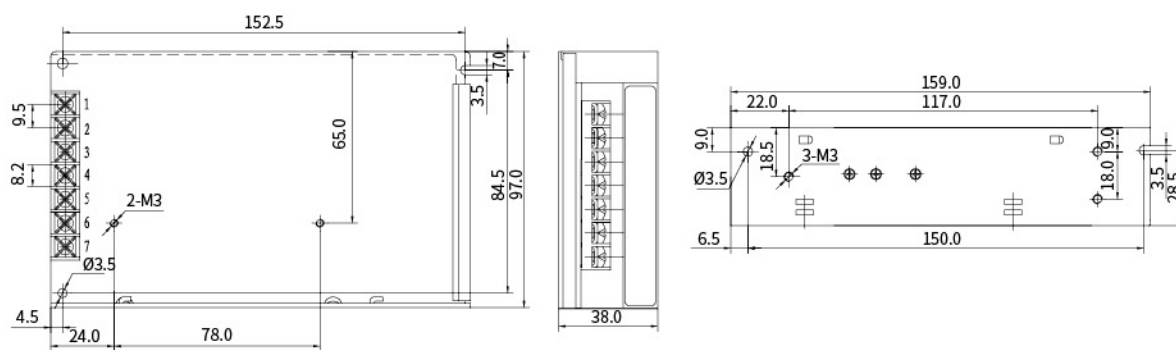
SKS-60



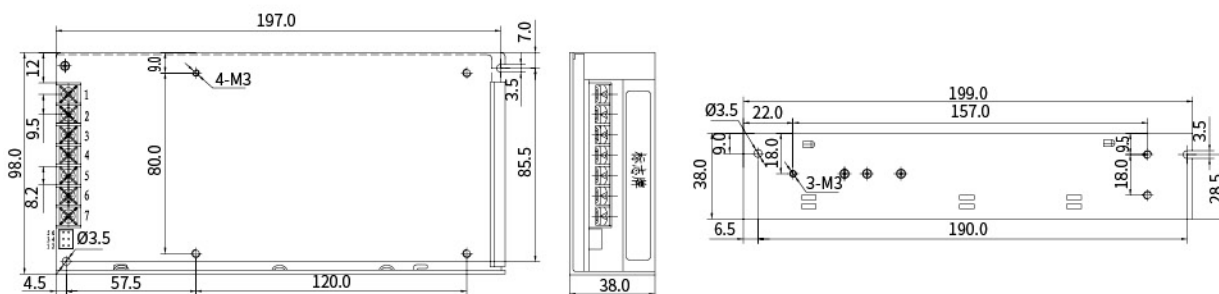
Model	SKS-60		
Input voltage range	AC 85-264VAC or DC 125-373VDC		
DC Output	5.0V 12A	12V 5.0A	24V 2.5A
Ripple & Noise	120mv	120mv	150mv
Efficiency	70%	76%	79%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed		
Packing	0.41Kg/30pcs/13Kg		
Dimension	159*97*38mm (L*W*H)		



Model	HS-100B		
Input voltage range	AC 88-132/176-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 18A	12V 8.3A	24V 4.2A
Ripple & Noise	80mv	100mv	100mv
Efficiency	80%	83%	85%
Over Load	110%~150% hiccup mode,recovers automatically after fault condition is removed		
Over Voltage	115%~135% hiccup mode,recovers automatically after fault condition is removed		
Packing	0.44Kg/30pcs/13.7Kg		
Dimension	159*97*38mm (L*W*H)		



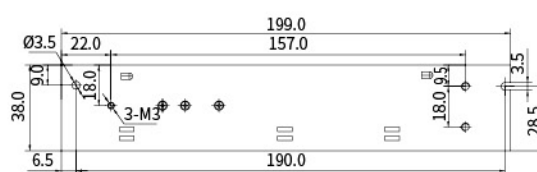
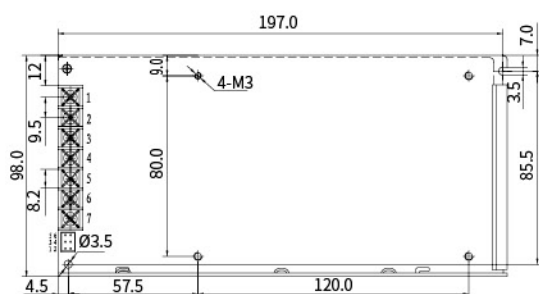
Model	SKS-100		
Input voltage range	AC 88-132/176-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 20A	12V 8.5A	24V 4.5A
Ripple & Noise	80mv	120mv	150mv
Efficiency	78%	81%	84%
Over Load	110%~150% shut down o/p voltage, re-power on to recover		
Over Voltage	/		
Packing	0.53Kg/30pcs/16.6Kg		
Dimension	199*97*38mm (L*W*H)		



HS-150B



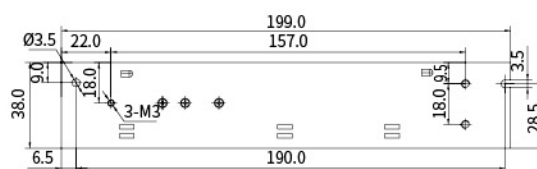
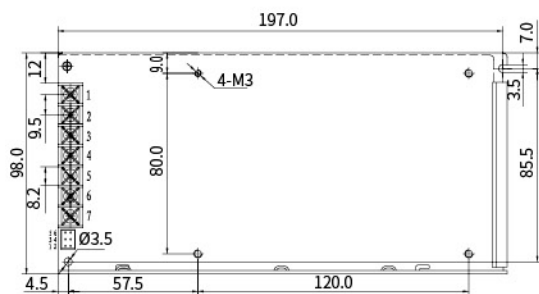
Model	HS-150B		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 25A	12V 12.5A	24V 6.5A
Ripple & Noise	100mv	120mv	120mv
Efficiency	80%	83%	86%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed		
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed		
Packing	0.54Kg/30pcs/16.8Kg		
Dimension	199*97*38mm (L*W*H)		



HS-145



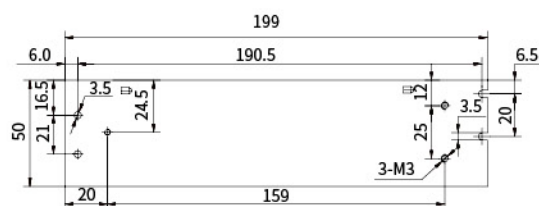
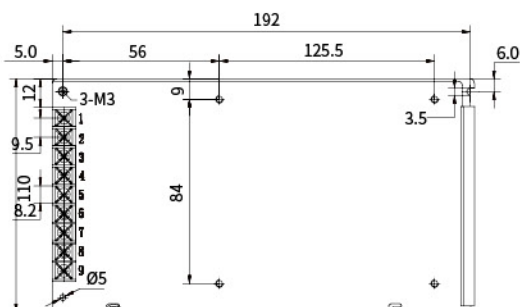
Model	SKS-145		
Input voltage range	AC 88-132/176-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 25A	12V 12A	24V 6.0A
Ripple & Noise	100mv	120mv	150mv
Efficiency	78%	81%	84%
Over Load	110%~150% shut down o/p voltage, re-power on to recover		
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover		
Packing	0.54Kg/30pcs/16.8Kg		
Dimension	199*97*38mm (L*W*H)		



HS-200T



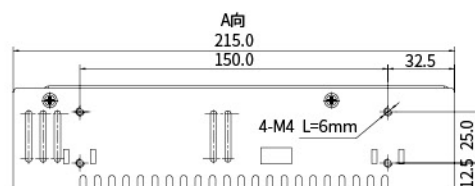
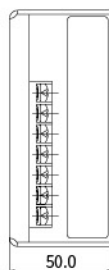
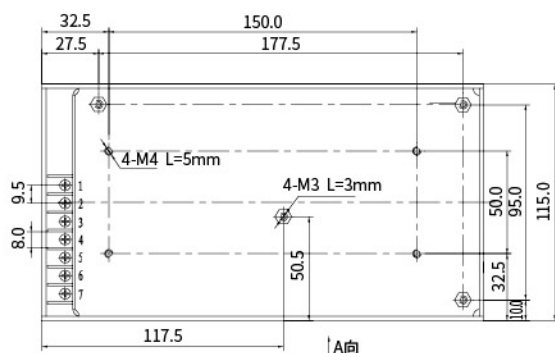
Model	HS-200T		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 40A	12V 16.5A	24V 8.3A
Ripple & Noise	150mv	150mv	150mv
Efficiency	78%	82%	84%
Over Load	110%~150% shut down o/p voltage, re-power on to recover		
Over Voltage	/		
Packing	0.69Kg/22pcs/15.6Kg		
Dimension	199*110*50mm (L*W*H)		



HS-201T



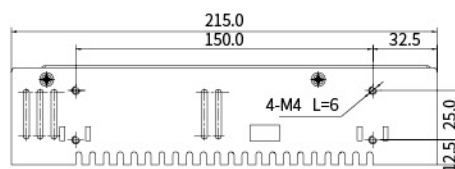
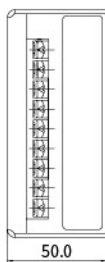
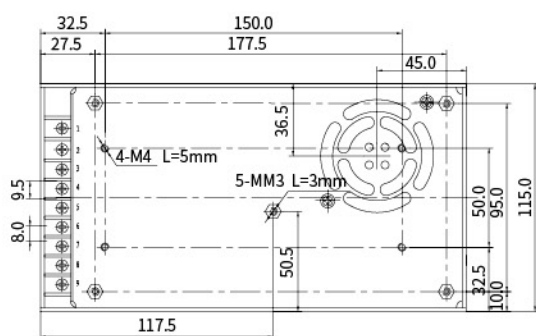
Model	HS-201T		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 30A	12V 16.5A	24V 8.3A
Ripple & Noise	150mv	150mv	150mv
Efficiency	74%	80%	83%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	115%~135% voltage limiting, recovers automatically after fault condition is removed		
Packing	0.69Kg/12pcs/8.7Kg		
Dimension	215*115*50mm (L*W*H)		



HS-250T



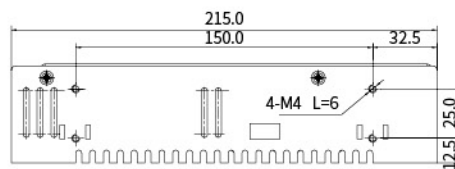
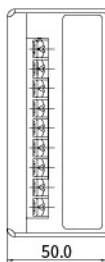
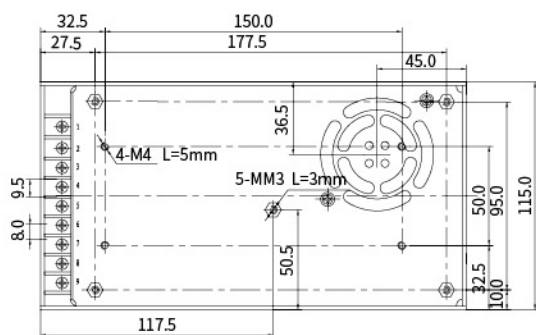
Model	HS-250T		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 40A	12V 20A	24V 10A
Ripple & Noise	150mv	150mv	150mv
Efficiency	74%	80%	83%
Over Load	110%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	115%~135% voltage limiting, recovers automatically after fault condition is removed		
Packing	0.76Kg/12pcs/9.5Kg		
Dimension	215*115*50mm (L*W*H)		



HS-350



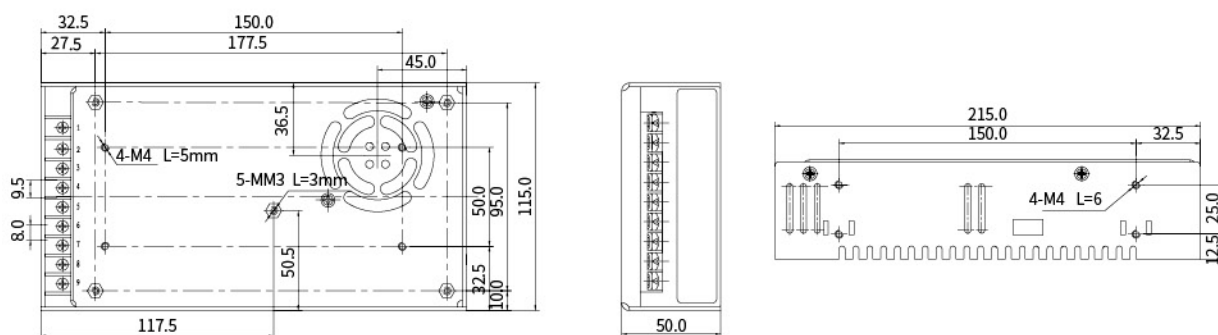
Model	HS-350		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 45A	12V 29A	24V 14.6A
Ripple & Noise	150mv	150mv	150mv
Efficiency	74%	79%	81%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed		
Over Voltage	115%~135% voltage limiting, recovers automatically after fault condition is removed		
Packing	0.82Kg/12pcs/10.3Kg		
Dimension	215*115*50mm (L*W*H)		



HS-480



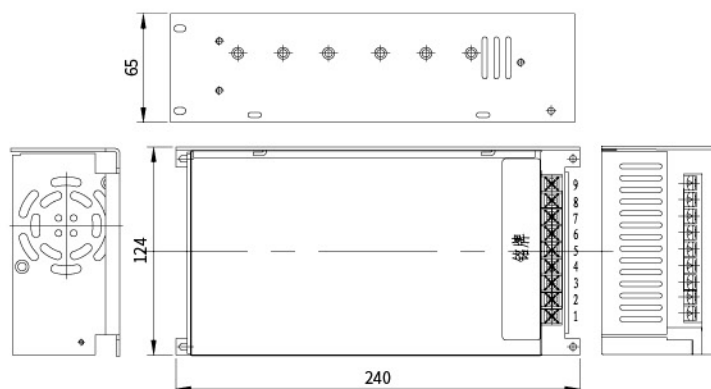
Model	HS-480	
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC	
DC Output	12V 40A	24V 20A
Ripple & Noise	120mv	240mv
Efficiency	85%	87%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed	
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover	
Packing	0.82Kg/12pcs/10.3Kg	
Dimension	215*115*50mm (L*W*H)	



HS-500



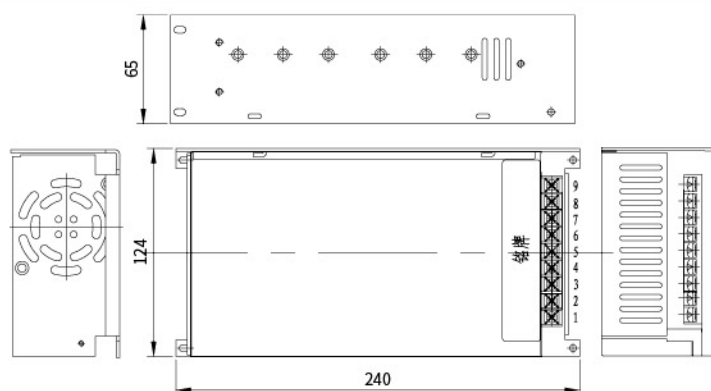
Model	HS-500	
Input voltage range	AC 180-264VAC or DC 254-373VDC	
DC Output	12V 40A	24V 20A
Ripple & Noise	240mv	240mv
Efficiency	83%	85%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed	
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed	
Packing	1.16Kg/8pcs/9.7Kg	
Dimension	240*124*65mm (L*W*H)	



HS-600



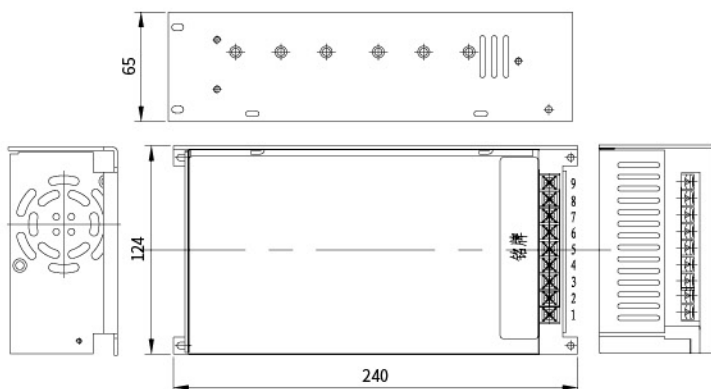
Model	HS-600	
Input voltage range	AC 180-264VAC or DC 254-373VDC	
DC Output	12V 50A	24V 25A
Ripple & Noise	240mv	240mv
Efficiency	83%	85%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed	
Over Voltage	115%~135% hiccup mode, recovers automatically after fault condition is removed	
Packing	1.17Kg/8pcs/9.8Kg	
Dimension	240*124*65mm (L*W*H)	



HS-800



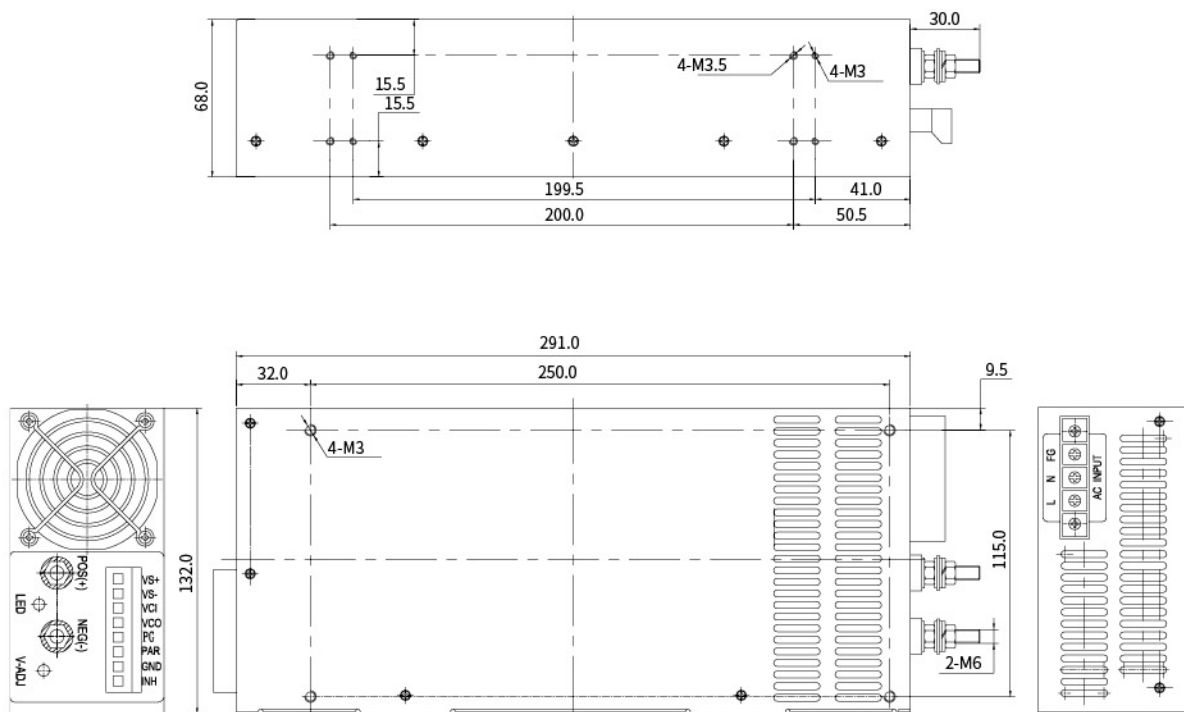
Model	HS-800	
Input voltage range	AC 180-264VAC or DC 254-373VDC	
DC Output	12V 60A	24V 33A
Ripple & Noise	240mv	240mv
Efficiency	83%	85%
Over Load	105%~150% current limiting, delay shut down o/p voltage, re-power on to recover	
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover	
Packing	1.2Kg/8pcs/10Kg	
Dimension	240*124*65mm (L*W*H)	



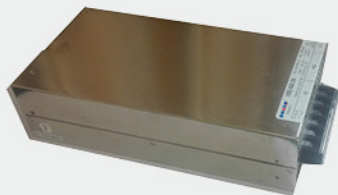
HS-1000



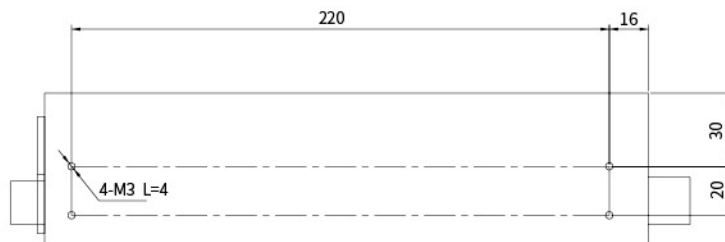
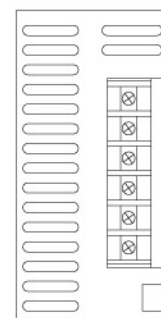
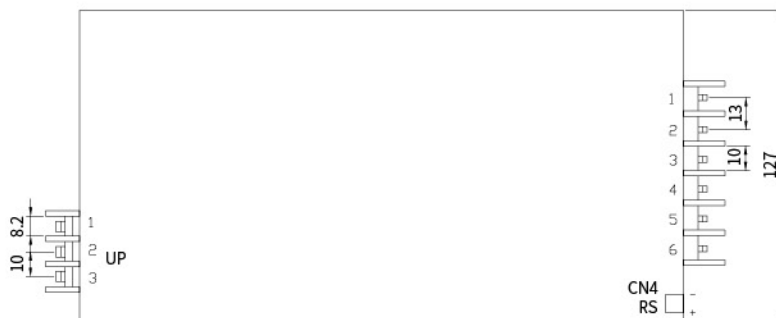
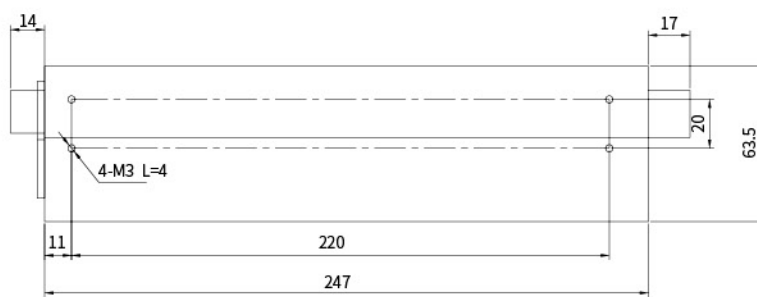
Model	HS-1000	
Input voltage range	AC 180-264VAC or DC 254-373VDC	
DC Output	12V 80A	24V 40A
Ripple & Noise	120mv	240mv
Efficiency	80%	85%
Over Load	105%~150% current limiting, delay shut down o/p voltage, re-power on to recover	
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover	
Packing	2.3Kg/6pcs/16Kg	
Dimension	291*132*68mm (L*W*H)	



HSE-600



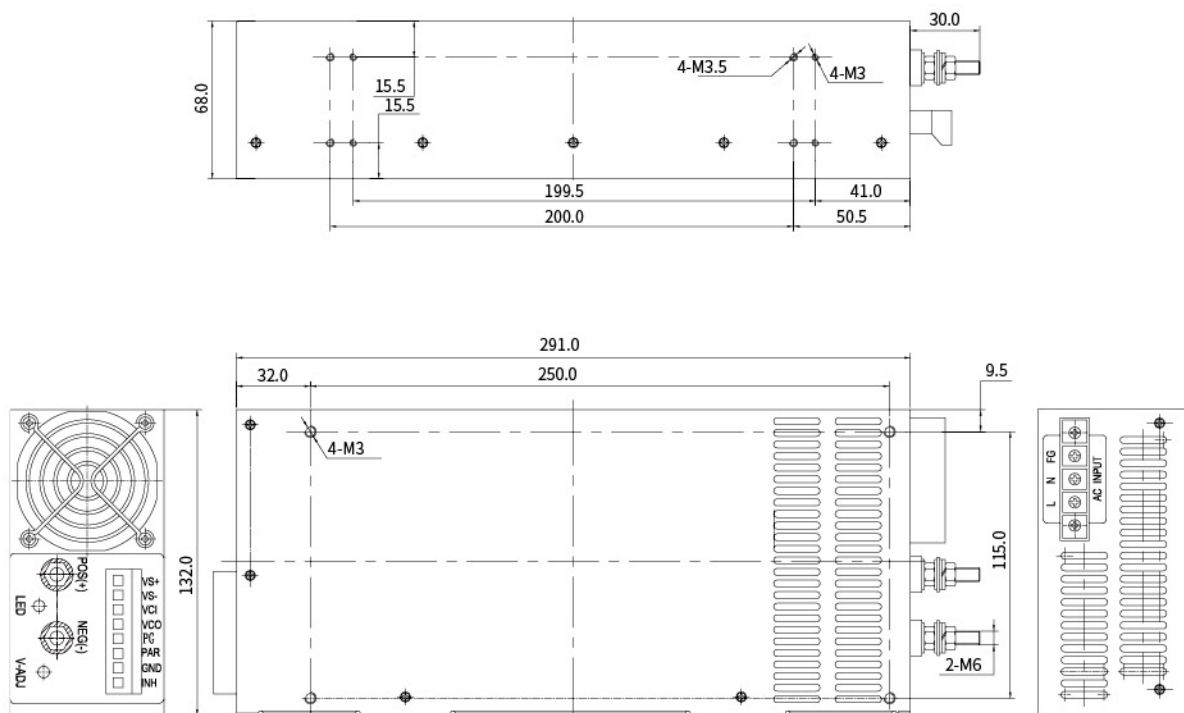
Model	HSE-600		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 100A	12V 50A	24V 25A
Ripple & Noise	240mv	240mv	240mv
Efficiency	78%	83%	87%
Over Load	105%~150% current limiting, delay shut down o/p voltage, re-power on to recover		
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover		
Packing	1.8Kg/6pcs/12.5Kg		
Dimension	247*127*63.5mm (L*W*H)		



HSCN-600



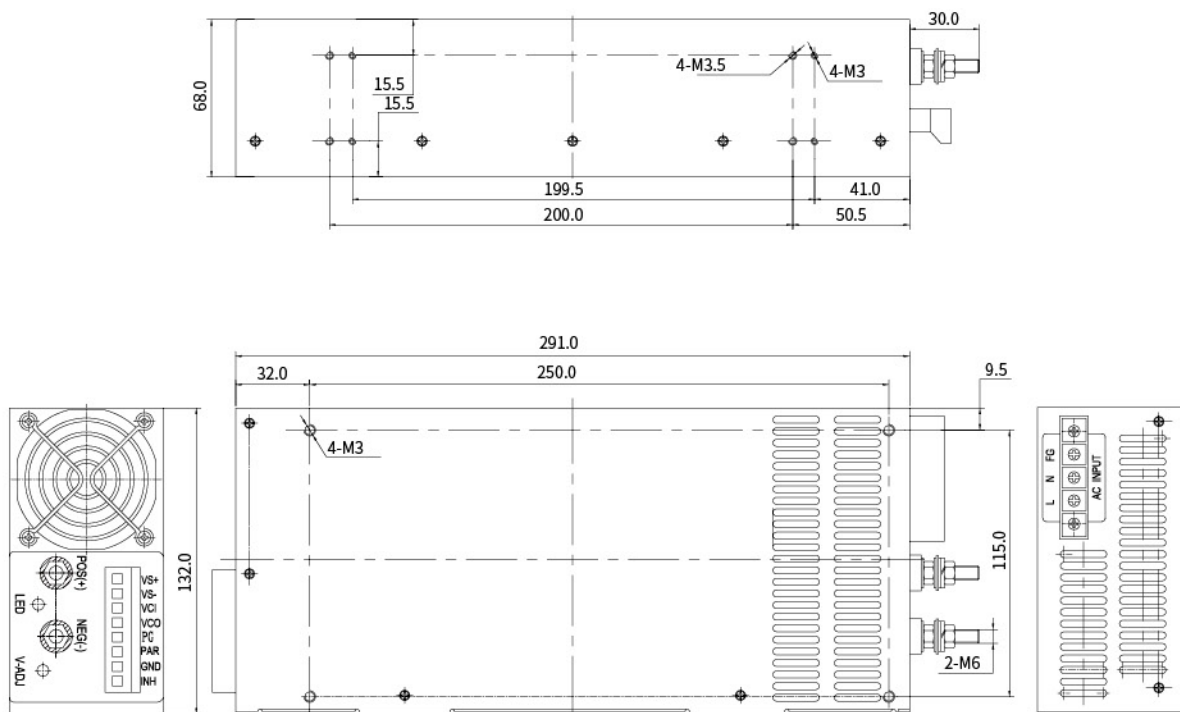
Model	HSCN-600		
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC		
DC Output	5.0V 100A	12V 50A	24V 25A
Ripple & Noise	100mv	120mv	240mv
Efficiency	76%	80%	85%
Over Load	105%~150% current limiting, delay shut down o/p voltage, re-power on to recover		
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover		
Packing	2.3Kg/6pcs/16Kg		
Dimension	291*132*68mm (L*W*H)		



HSCN-800



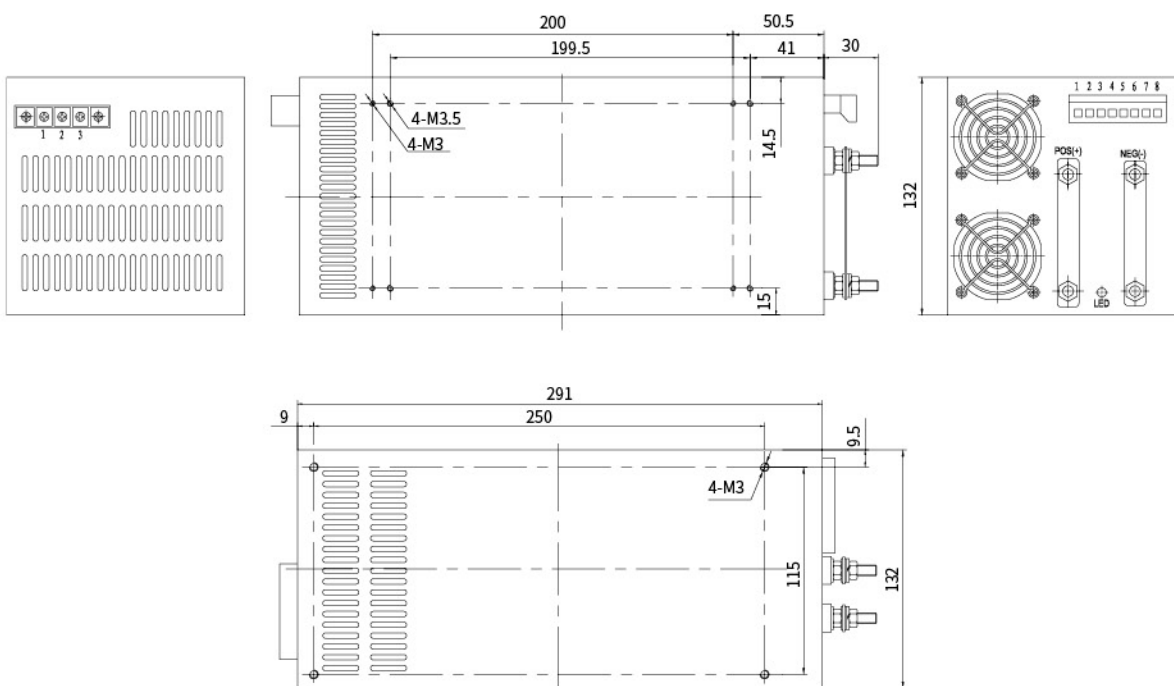
Model	HSCN-800	
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC	
DC Output	12V 66A	24V 33A
Ripple & Noise	150mv	240mv
Efficiency	80%	85%
Over Load	105%~150% current limiting, delay shut down o/p voltage, re-power on to recover	
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover	
Packing	2.3Kg/6pcs/16Kg	
Dimension	291*132*68mm (L*W*H)	



HSCN-1200



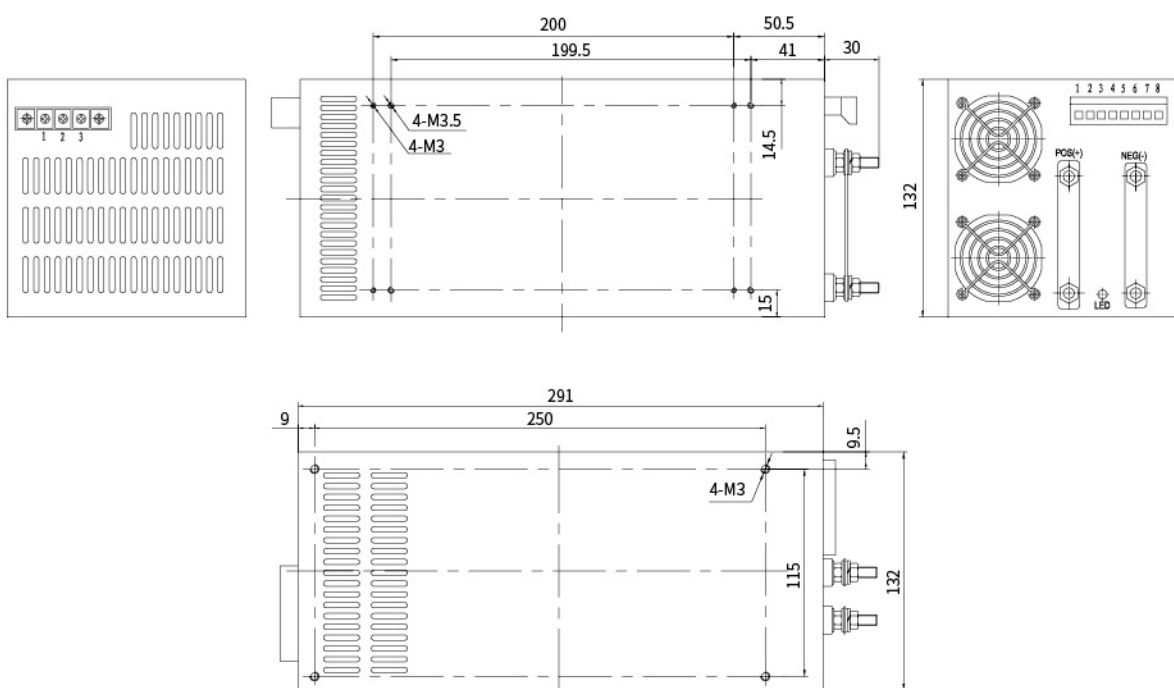
Model	HSCN-1200		
Input voltage range	AC 180-264VAC or DC 254-373VDC		
DC Output	5.0V 180A	12V 100A	24V 50A
Ripple & Noise	100mv	120mv	240mv
Efficiency	76%	83%	85%
Over Load	105%~150% current limiting, recovers automatically after fault condition is removed		
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover		
Packing	4.5Kg/2pcs/10Kg		
Dimension	291*132*132mm (L*W*H)		



HSCN-1500



Model	HSCN-1500	
Input voltage range	AC 180-264VAC or DC 254-373VDC	
DC Output	12V 125A	24V 62.5A
Ripple & Noise	120mv	240mv
Efficiency	83%	85%
Over Load	105%~150% current limiting, recovers automatically after fault condition is removed	
Over Voltage	115%~135% shut down o/p voltage, re-power on to recover	
Packing	4.5Kg/2pcs/10Kg	
Dimension	291*132*132mm (L*W*H)	



HSCP Series UPS Battery Charger Type Switching Power Supply

Features

- High efficiency, high reliability
- Working Temp-10°C~ 70°C
- 100%full load burn-in test
- Protections: short circuit/over load/over voltage
- UPS battery charger type
- With boot display (LEDLight Emitting Diode)
- 3 year warranty

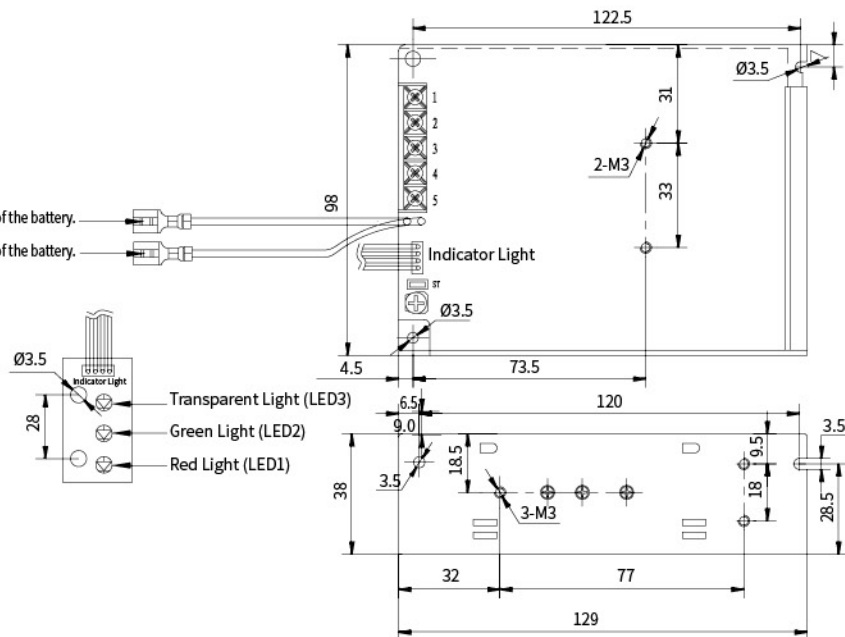
HSCP-60



Model	HSCP-60	
Input voltage range	AC 90-264VAC or DC 125-373VDC	
DC Output	HSCP-60-12 CH1:13.8 4A CH2:13.4 0.35A	HSCP-60-24 CH1:27.6 2A CH2:27.1 0.25A
Ripple & Noise	100mv	100mv
Efficiency	81%	83%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed	
Over Voltage	HSCP-60-12 9.5~11V HSCP-60-24 20~22V 115%~135% shut down o/p voltage, recovers automatically after fault condition is removed	
Packing	0.42Kg/30pcs/14.6Kg	
Dimension	129*98*38mm (L*W*H)	

The blue wire (B-) is connected to the negative pole of the battery.

The red wire (B+) is connected to the positive pole of the battery.



HSCP-120



Model	HSCP-120	
Input voltage range	AC 90-132/180-264VAC with switch selection; Or DC 254-373VDC	
DC Output	HSCP-120-12 CH1:13.8 8A CH2:13.4 0.5A	HSCP-120-24 CH1:27.6 4A CH2:27.1 0.3A
Ripple & Noise	120mv	180mv
Efficiency	81%	83%
Over Load	110%~150% hiccup mode, recovers automatically after fault condition is removed	
Over Voltage	HSCP-120-12 9.5~11V HSCP-120-24 20~22V 115%~135% shut down o/p voltage, recovers automatically after fault condition is removed	
Packing	0.53Kg/30pcs/17.5Kg	
Dimension	159*97*38mm (L*W*H)	

