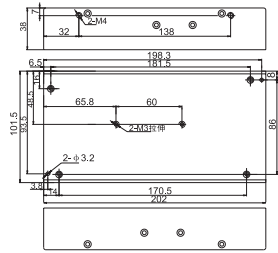


150W DC/DC for Bus Battery Charging

- High reliability
- V1 isolated from V2, V3
- V2, V3 common grounded
- 100% full load burn-in test

- Protections: over current/ over voltage/ short circuit
- 1 year warranty
- 202 x 101.5 x 38(mm)



- DC input voltage range 12(10~18)VDC, 24(18~36)VDC
- Line regulation V1: $\pm 0.5\%$; V2: $\pm 1.0\%$; V3: $\pm 0.5\%$
- Output voltage adjust range V1: $\pm 5\%$ of rated output voltage
- Output over current protection 105~180%, auto recovery
- Output over voltage protection 115~150%
- Withstand voltage I/P-O/P: 1.0KVDC/1min; I/P-F/G: 1.0KVDC/1min
O/P-F/G: 0.5KVDC/1min
- Operating temp. & humidity $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$, 20%~90%RH (non condensing)
- Storage temp. & humidity $-20^{\circ}\text{C}\sim+85^{\circ}\text{C}$, 20%~95%RH (non condensing)
- Safety standards design meet GB4943, UL60950, EN60950
- Cooling method convection
- Connection 2P/ 3.96mm pitch
12P/ 4.2mm pitch , terminal block

Model	DC Output		Load regul.	R&N	Efficiency
NO150W-TUD**-A	5V	0.8~4.0A	1.0%	100mV	80%
	12V	0.3~3.0A	8.0%	120mV	
	24V	0.0~3.0A	1.0%	150mV	
NO150W-TUD**-B	5V	0.8~4.0A	1.0%	100mV	80%
	12V	0.3~3.0A	8.0%	120mV	
	12V	0.0~6.0A	1.0%	120mV	