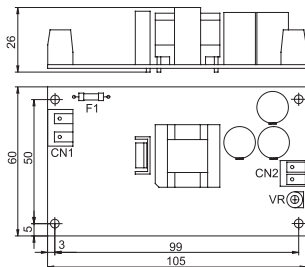
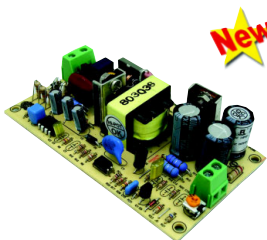


## 25W Open Frame for Traffic Light

- Universal AC input / full range
- PF>0.90@100~240VAC
- Miniature PCB structure
- Constant output current limiting
- 100% full load burn-in test
- Protections: over voltage/ short circuit/ over temperature
- Free air cooling convection
- 2 years warranty
- 105 x 60 x 26(mm)



Model no. ....	HF25W-SPGL-24
AC input voltage range .....	85~264VAC (120~370VDC)
Input frequency .....	47~63Hz
Inrush current .....	cold start, 20A/115V, 40A/230V
Input leakage current .....	< 0.7mA/ 230VAC
Efficiency .....	> 80%
Output voltage .....	24VDC, fixed
Output voltage adjust range .....	± 10%
Output current .....	0~1A, constant current limiting
Output current limiting range .....	100~130%
Line regulation (full load) .....	± 2%
Load regulation .....	± 2%
R&N .....	4Vp-p
Output over voltage protection .....	115~150%
Short circuit protection .....	hiccup mode, auto recovery
Withstand voltage .....	I/P -O/P: 3.0KVAC/1min
Set up time .....	< 200ms
Rise, Hold up time .....	50ms, 20ms@full load (typical)
Operating temp. & humidity .....	-10℃~+50℃, 20%~93%RH (non condensing)
Storage temp. & humidity .....	-20℃~+85℃, 20%~95%RH (non condensing)
Safety standards .....	design meet GB7000.1
Cooling method .....	convection
Connection .....	2P/ 7.5mm pitch
	2P/ 5mm pitch, terminal block