

01

产品主要特性

General Characteristics

- 宽输入范围 176 ~ 456Vac@TB
- 3000Vac 隔离耐压
- 工作环境温度 -25℃~+85℃
- 输出短路保护、自恢复
- Wide Input 176~456Vac@TB
- I/O-Isolation 3000Vac
- Operating Temperature -25℃~+85℃
- Output Short-circuit Protection, Self recovery

02

产品选型表

Model Selection Guide

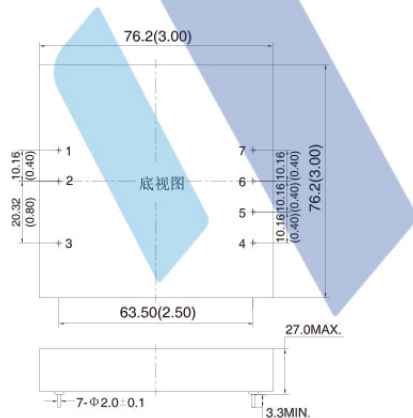
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
YAS80-05TB	176~456Vac (220Vac)	5	16	81
YAS80-12TB		12	6.66	84
YAS80-15TB		15	5.33	84
YAS80-24TB		24	3.3	85
YAS80-48TB	85 ~ 265Vac (220Vac)	48	1.66	87
YAS80-20TW		20	4	84

03

封装尺寸和管脚定义图

Outline Diagram And Pin Out

YA80



定义 Pin Out	单路 Single Output
1	L
2	N
3	FG
4	TRIM
5	+Vo
6	-Vo
7	NC

01

产品主要特性

General Characteristics

- 标准 1U 机箱电源, 输出金手指结构
- 全球通用输入范围 85~265Vac
- 3000Vac 隔离耐压
- 工作温度: -25℃~+70℃
- 输出短路保护自恢复
- 1U standard chassis power supply and the gold finger output terminals form
- Universal Input 85~265Vac
- I/O-Isolation 3000Vac
- Operating Temperature: -25℃~+70℃
- Output Short-circuit Protection, Self recovery

02

产品选型表

Model Selection Guide

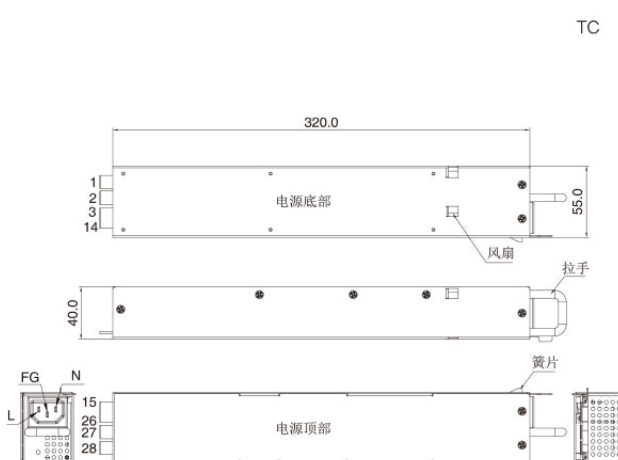
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
TCS100-12Y1	85~265Vac	12	8	85
TCS300-12Y1		12	24	87

03

封装尺寸和管脚定义图

Outline Diagram And Pin Out

TC



定义 Pin Out	单路 Single Output	定义 Pin Out	单路 Single Output
1,2	+Vo	27,28	-Vo
3,4,25,26	NC	29	L
5-14,17-24	NC	30	N
15,16	NC	31	FG