



01

产品主要特性

General Characteristics

- 全球通用输入范围 85~265Vac
- 提供 3 种封装形式及单双路输出
- 2500Vac 隔离耐压
- Universal Input 85~265Vac
- Single and Dual Output Models
- I/O-Isolation 2500Vac

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 (%)
YAS2.5-5-WS	85~265Vac (220Vac)	5	0.5	60
YAS2.5-5-WD		5	0.5	73
YAD2.5-5-WD		±5	±0.25	73
YAD2.5-0505-WDI		5/5	0.4/0.1	73
YAS2.5-12-WS		12	0.21	62
YAS2.5-12-WD		12	0.21	76
YAD2.5-12-WD		±12	±0.11	77
YAD2.5-0512-WDI		5/12	0.4/0.05	75
YAS2.5-15-WS		15	0.17	62
YAS2.5-15-WD		15	0.17	77
YAD2.5-15-WD	120~375Vdc (310Vdc)	±15	±0.08	78
YAD2.5-0515-WDI		5/15	0.35/0.05	76
YAS2.5-24-WS		24	0.11	62
YAS2.5-24-WD		24	0.11	79
YAD2.5-0524-WDI		5/24	0.35/0.03	76
YAS3-5-W		5	0.6	73
YAS3-12-W		12	0.25	73
YAS3-15-W		15	0.2	73
YAS3-24-W		24	0.12	75
YAD3-5-W		±5	±0.3	72
YAD3-12-W		±12	±0.13	73
YAD3-15-W		±15	±0.1	73
YAD3-24-W		±24	±0.06	74
YAD3-0505-WI		5/5	0.5/0.1	70
YAD3-0512-WI		5/12	0.36/0.1	71
YAD3-0515-WI		5/15	0.3/0.1	71
YAD3-0524-WI		5/24	0.25/0.06	71
YAT3-0512-WI		5/±12	0.36/±0.1	70

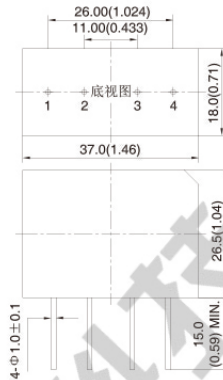
表格中的型号均为商业级，工业级为金属壳，型号须在输入范围加 T。例：YAS2.5-5-TWS

后缀 S 为单列直插产品，后缀 D 为双列直插产品，后缀 DI 为双列直插双路隔离非均载产品

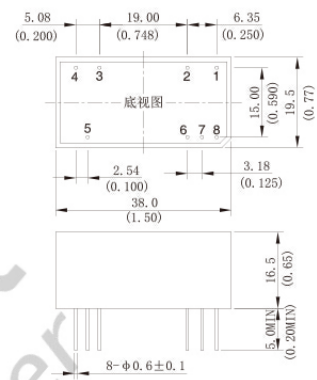
Modules in the table used in commerce field. Modules used in industry field with metal case, suffix T. Example: YAS2.5-TWS

The suffix S denotes single-in-line product, the suffix D denotes dual-in-line product, the suffix DI denotes dual-in-line isolation product of non uniform load

YA2.5-WS

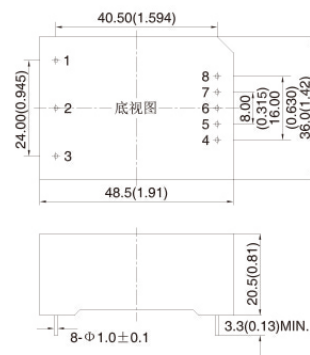


YA2.5-WD



	YA2.5-WS	YA2.5-WD		
定义 Pin Out	单插单路 SIP single output	双插单路 DIP single output	均载双路 Dual balanced load	非均载双路 Dual unbalanced
1	L	NC	-Vo	+Vo2
2	N	-Vo	COM	-Vo2
3	-Vo	N	N	N
4	+Vo	L	L	L
5	-	FG	FG	FG
6	-	-Vo	COM	-Vo1
7	-	NP	NP	NP
8	-	+Vo	+Vo	+Vo1

YA3



金属壳尺寸: 48.5*36.0*22.5mm

Outline dimension of metal case: 48.5*36.0*22.5mm

定义 Pin Out	单路 Single Output	均载双路 Dual balanced load	非均载双路 Dual unbalanced load	三路 Triple output
1	L	L	L	L
2	N	N	N	N
3	FG	FG	FG	FG
4	-Vo	-Vo	-Vo1	-Vo1
5	NP	NP	+Vo1	+Vo1
6	NP	COM	NC	Vo3
7	NP	NP	-Vo2	COM
8	+Vo	+Vo	+Vo2	Vo2