



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

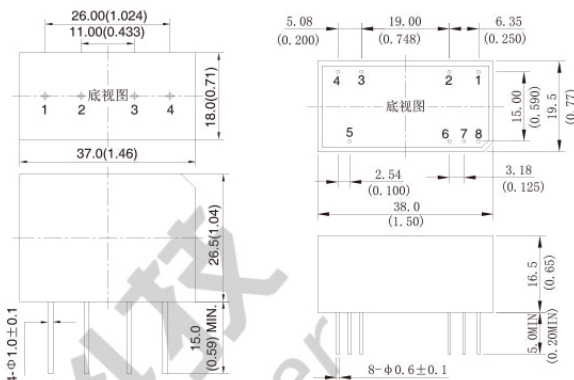
02 产品选型表
Model Selection Guide

| 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 | | ±15 | ±0.08 | 78 | |
| YAD2.5-0515-WDI | | 5/15 | 0.35/0.05 | 76 | |
| YAS2.5-24-WS | | 120~375Vdc (310Vdc) | 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
 尾缀 S 为单列直插产品，尾缀 D 为双列直插产品，尾缀 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

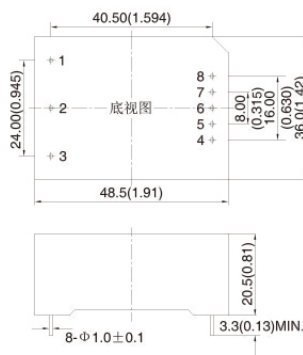
YA2.5-WS

YA2.5-WD



| 定义 Pin Out | YA2.5-WD | | | |
|---------------|---------------------------|---------------------------|----------------------------|--------------------------|
| | 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 | 叁路 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 |