

01 产品主要特性 General Characteristics

- 业界 1/8 砖标准尺寸
- 工作环温: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 1500Vdc 隔离耐压
- 效率高达 94%
- 输出短路保护, 自恢复
- 输入遥控功能
- Eight Brick Industry Standard Footprint
- Operating Temperature $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- I/O-Isolation 1500Vdc
- High Efficiency Up to 94%
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control

02 产品选型表 Model Selection Guide

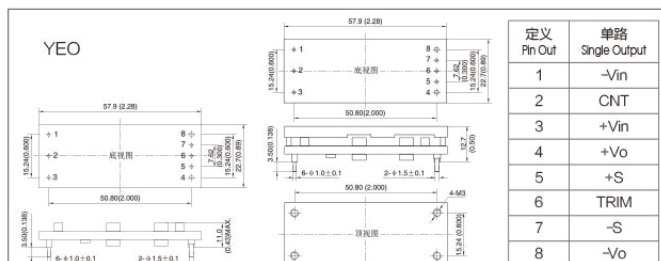
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
YEO481V0T30	36~75 (48Vdc)	1.0	30	85
YEO481V2T30		1.2	30	86
YEO481V8T30		1.8	30	88
YEO482V5T25		2.5	25	90
YEO483V3T15		3.3	15	93
YEO483V3T20		3.3	20	92
YEO483V3T30		3.3	30	91
YEO4805T10		5	10	94
YEO4805T15		5	15	92
YEO4805T20		5	20	92
YEO4812T6		12	6	92
YEO4812T10		12	10	93
YEO4812T20		12	20	94

表格中产品为正逻辑控制, 如需负逻辑控制产品, 型号尾缀须加 P。例: YEO4812T6P

表格中产品如需加装散热片转接板, 型号尾缀须加 B。例: YEO4805T15B

YEO series products are controlled by positive logic signal. If the negative logic control is preferred, the suffix "P" should be added to the part no., such as YEO4812T6P Converter with the baseplate option suffix "B". Example: YEO4805T15B

03 封装尺寸和管脚定义图 Outline Diagram And Pin Out



注: 安装螺钉进入散热器基板深度小于 3mm

Note: If M3 Screws are used to attach heatsink to the baseplate, the top surface of baseplate going down should not exceed 3.0mm max

01 产品主要特性 General Characteristics

- 业界 1/8 砖标准尺寸
- 4:1 宽输入范围
- 工作环温: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 1500Vdc 隔离耐压
- 效率高达 92%
- 输出短路保护, 自恢复
- 输入遥控功能
- Eight Brick Industry Standard Footprint
- Ultra-wide 4:1 Input Voltage Range
- Operating Temperature $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- I/O-Isolation 1500Vdc
- High Efficiency Up to 92%
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control

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 (%)
WED100-24S05	9~36 (24Vdc)	5	20	90
WED100-24S12		12	8.33	91
WED100-24S15		15	6.66	91
WED150-24S05		5	30	91
WED150-24S12		12	12.5	92
WED150-24S15		15	10	92
WED100-48S05	18~75 (48Vdc)	5	20	90
WED100-48S12		12	8.33	91
WED100-48S15		15	6.66	91
WED150-48S05		5	30	91
WED150-48S12		12	12.5	92
WED150-48S15		15	10	92

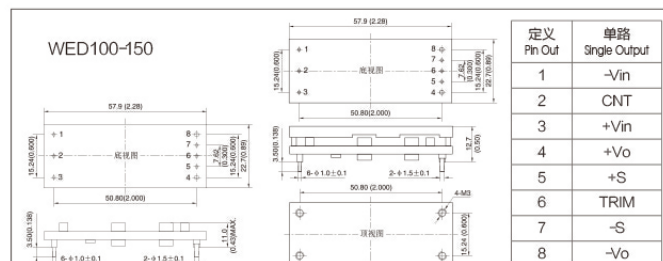
表格中产品为正逻辑控制, 如需负逻辑控制产品, 型号尾缀须加 P。

例: WED100-24S05P

表格中产品如需加装散热片转接板, 型号尾缀须加 B。例: WED100-24S05B

WED series products are controlled by positive logic signal. If the negative logic control is preferred, the suffix "P" should be added to the part no., such as WED100-24S05P Converter with the baseplate option suffix "B". Example: WED100-24S05B

03 封装尺寸和管脚定义图 Outline Diagram And Pin Out



注: 安装螺钉进入散热器基板深度小于 3mm

Note: If M3 Screws are used to attach heatsink to the baseplate, the top surface of baseplate going down should not exceed 3.0mm max