

WLD10 WLD15 WLD20 Series

RoHS



产品主要特性 General Characteristics

- 4:1 宽输入范围
- 工作壳温: -40~+105°C
- 1500Vdc 隔离耐压
- 效率高达 89%
- 输出短路保护, 自恢复
- 带有输入遥控功能
- Ultra-wide 4:1 Input Voltage Range
- Case Temperature -40~+105°C
- I/O-isolation 1500Vdc
- High Efficiency Up to 89%
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control

产品选型表 Model Selection Guide

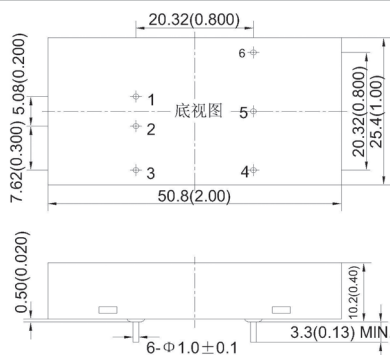
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)	
WLD10-24S03	9~36 (24Vdc)	3.3	3	85	
WLD10-24S05		5	2	85	
WLD10-24S12		12	0.83	83	
WLD10-24S15		15	0.67	83	
WLD10-24S24		24	0.42	84	
WLD10-24D05		±5	±1	82	
WLD10-24D12		±12	±0.42	83	
WLD10-24D15		±15	±0.33	83	
WLD15-24S03		18~75 (48Vdc)	3.3	4.5	85
WLD15-24S05			5	3	86
WLD15-24S12	12		1.25	85	
WLD15-24S15	15		1	85	
WLD15-24S24	24		0.6	85	
WLD15-24D05	±5		±1.5	85	
WLD15-24D12	±12		±0.63	85	
WLD15-24D15	±15		±0.5	85	
WLD20-24S03	18~75 (48Vdc)		3.3	5	86
WLD20-24S05			5	4	89
WLD20-24S12		12	1.67	89	
WLD20-24S15		15	1.33	88	
WLD20-24S24		24	0.83	89	
WLD20-24D12		±12	±0.83	89	
WLD20-24D15		±15	±0.67	89	

表格中产品为正逻辑控制, 如需负逻辑控制产品, 型号后缀须加 P, 例: WLD20-24S12P

WLD20 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 WLD20-24S12P

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 (%)	
WLD10-48S03	18~75 (48Vdc)	3.3	3	85	
WLD10-48S05		5	2	85	
WLD10-48S12		12	0.83	85	
WLD10-48S15		15	0.67	85	
WLD10-48S24		24	0.42	85	
WLD10-48D05		±5	±1	83	
WLD10-48D12		±12	±0.42	83	
WLD10-48D15		±15	±0.33	83	
WLD15-48S03		18~75 (48Vdc)	3.3	4.5	85
WLD15-48S05			5	3	86
WLD15-48S12	12		1.25	85	
WLD15-48S15	15		1	85	
WLD15-48S24	24		0.6	85	
WLD15-48D05	±5		±1.5	85	
WLD15-48D12	±12		±0.63	85	
WLD15-48D15	±15		±0.5	85	
WLD20-48S03	18~75 (48Vdc)		3.3	5	87
WLD20-48S05			5	4	89
WLD20-48S12		12	1.67	89	
WLD20-48S15		15	1.33	88	
WLD20-48S24		24	0.83	89	
WLD20-48D12		±12	±0.83	89	
WLD20-48D15		±15	±0.67	89	

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



WLD15、20 高度为 12.7mm
The height of WLD15 series and WLD20 series are 12.7mm

定义 Pin Out	单路 Single Output	双路 Dual Output
1	+Vin	+Vin
2	-Vin	-Vin
3	CNT	CNT
4	-Vo	Vo2
5	TRIM	COM
6	+Vo	Vo1