

# REL10-20 Series

RoHS



## 产品主要特性 General Characteristics

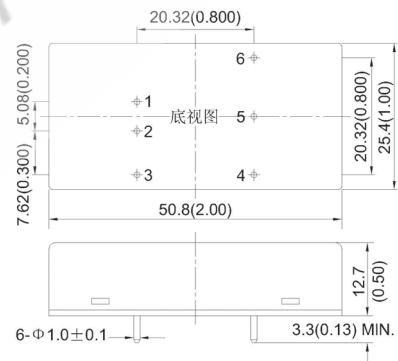
- 4:1 宽输入范围
- 1500Vac 隔离耐压 (输入对输出、输入对壳、输出对壳)
- 工作温度 -40~+70°C
- 输出短路保护、自恢复
- 带有输入遥控功能
- 符合 EN50155 标准
- Ultra-wide 4:1 Input Voltage Range
- I/O-isolation 1500Vac
- Operating Temperature -40~+70°C
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control
- Meets requirements of Standard EN50155

## 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 (%)	
RELS10-24B03	9~36 (24Vdc)	3.3	3	84%	
RELS10-24B05		5	2	85%	
RELS10-24B12		12	0.83	83%	
RELS10-24B15		15	0.67	83%	
RELS10-24B24		24	0.42	83%	
RELD10-24B05		±5	±1	83%	
RELD10-24B12		±12	±0.42	84%	
RELD10-24B15		±15	±0.33	84%	
RELS15-24B03		3.3	4	85%	
RELS15-24B05		5	3	87%	
RELS15-24B12		12	1.25	85%	
RELS15-24B15		15	1	85%	
RELS15-24B24		24	0.63	85%	
RELD15-24B05		±5	±1.5	85%	
RELD15-24B12		±12	±0.63	87%	
RELD15-24B15		±15	±0.5	87%	
RELS20-24B03		3.3	5	86%	
RELS20-24B05		5	4	88%	
RELS20-24B12		12	1.67	88%	
RELS20-24B15		15	1.33	88%	
RELS20-24B24		24	0.83	88%	
RELS10-110B03		40~160 (110Vdc)	3.3	3	80%
RELS10-110B05			5	2	82%
RELS10-110B12			12	0.83	86%
RELS10-110B15	15		0.67	86%	
RELS10-110B24	24		0.42	86%	
RELD10-110B05	±5		±1	84%	
RELD10-110B12	±12		±0.42	86%	
RELD10-110B15	±15		±0.33	86%	

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RELS15-110B03	40~160 (110Vdc)	3.3	4	84%
RELS15-110B05		5	3	85%
RELS15-110B12		12	1.25	85%
RELS15-110B15		15	1	85%
RELS15-110B24		24	0.63	85%
RELS20-110B03		3.3	5	85%
RELS20-110B05		5	4	88%
RELS20-110B12		12	1.67	87%
RELS20-110B15		15	1.33	87%
RELS20-110B24		24	0.83	87%

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



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

# REL30-50 Series

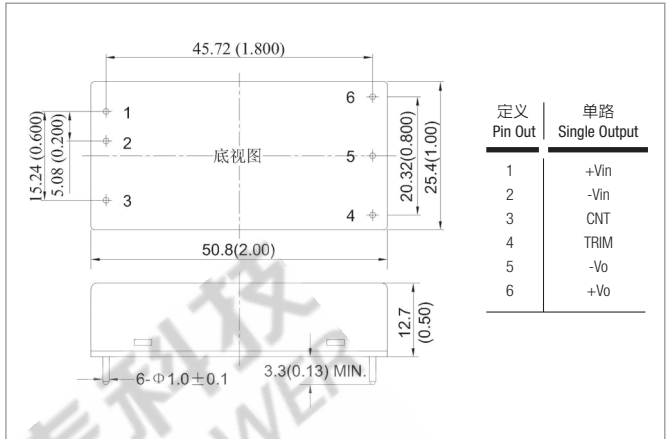
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- 4:1 宽输入范围
- 1500Vac 隔离耐压 (输入对输出、输入对壳、输出对壳)
- 工作温度 -40~+70°C
- 输出短路保护、自恢复
- 带有输入遥控功能
- 符合 EN50155 标准
- Ultra-wide 4:1 Input Voltage Range
- I/O-isolation 1500Vac
- Operating Temperature -40~+70°C
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control
- Meets requirements of Standard EN50155

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



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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 (%)	
RELS30-24B03	9~36 (24Vdc)	3.3	6	88%	
RELS30-24B05		5	6	90%	
RELS30-24B12		12	2.5	91%	
RELS30-24B15		15	2	91%	
RELS30-24B24		24	1.25	91%	
RELS30-24B48		48	0.63	87%	
RELS50-24B03		3.3	10	89%	
RELS50-24B05		5	10	91%	
RELS50-24B12		12	4.17	91%	
RELS50-24B15		15	3.33	91%	
RELS50-24B24		24	2.08	91%	
RELS50-24B48		48	1.04	87%	
RELS30-110B03		40~160 (110Vdc)	3.3	6	84%
RELS30-110B05			5	6	86%
RELS30-110B12			12	2.5	88%
RELS30-110B15			15	2	88%
RELS30-110B24	24		1.25	88%	
RELS30-110B48	48		0.63	88%	