

REK5-20 Series



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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)
- 工作温度: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 输出短路保护, 自恢复
- 输入遥控功能
- 符合 EN50155 标准
- Ultra-wide 4:1 Input Voltage Range
- I/O-Isolation 1500Vac
- Operating Temperature $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control
- Meets requirements of Standard EN50155

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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 (%)
REKS5-24B03	9~36 (24Vdc)	3.3	1.52	79
REKS5-24B05		5	1	82
REKS5-24B12		12	0.42	84
REKS5-24B15		15	0.33	85
REKS5-24B24		24	0.21	85
REKD5-24B05		± 5	± 0.5	82
REKD5-24B12		± 12	± 0.2	87
REKD5-24B15		± 15	± 0.17	87
REKS10-24B03		3.3	3	84
REKS10-24B05		5	2	85
REKS10-24B12		12	0.83	85
REKS10-24B15		15	0.67	85
REKS10-24B24		24	0.42	85
REKD10-24B05		± 5	± 1	85
REKD10-24B12		± 12	± 0.42	85
REKD10-24B15		± 15	± 0.33	85
REKS15-24B03		3.3	4	86
REKS15-24B05		5	3	90
REKS15-24B12		12	1.25	87
REKS15-24B15		15	1	87
REKS15-24B24		24	0.63	87
REKD15-24B05		± 5	± 1.5	87
REKD15-24B12		± 12	± 0.63	87
REKD15-24B15		± 15	± 0.5	87
REKS20-24B03		3.3	5	86
REKS20-24B05		5	4	90
REKS20-24B12		12	1.67	87
REKS20-24B15		15	1.33	87
REKS20-24B24		24	0.83	87

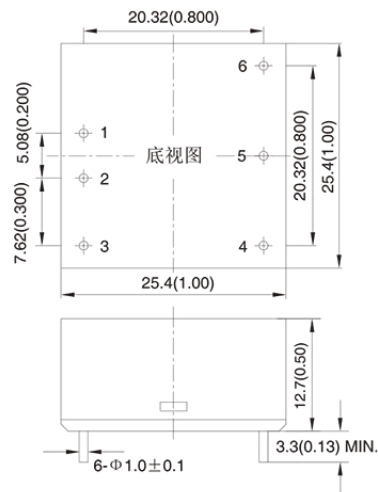
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
REKS5-110B03	40~160 (110Vdc)	3.3	1.52	79
REKS5-110B05		5	1	82
REKS5-110B12		12	0.42	84
REKS5-110B15		15	0.33	85
REKS5-110B24		24	0.21	85
REKD5-110B05		± 5	± 0.5	85
REKD5-110B12		± 12	± 0.2	86
REKD5-110B15		± 15	± 0.17	86
REKS10-110B03		3.3	3	80
REKS10-110B05		5	2	82
REKS10-110B12		12	0.83	86
REKS10-110B15		15	0.67	86
REKS10-110B24		24	0.42	86
REKD10-110B05		± 5	± 1	86
REKD10-110B12		± 12	± 0.42	86
REKD10-110B15		± 15	± 0.33	86
REKS15-110B03		3.3	4	84
REKS15-110B05		5	3	85
REKS15-110B12		12	1.25	85
REKS15-110B15		15	1	85
REKS15-110B24		24	0.63	85
REKS20-110B03		3.3	5	86
REKS20-110B05		5	4	89
REKS20-110B12		12	1.67	87
REKS20-110B15		15	1.33	87
REKS20-110B24		24	0.83	87

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封装尺寸和管脚定义图

Outline Diagram And Pin Out

REK5-20



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